EXHIBIT 20 Redacted-Public Version

Page 1

IN THE UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA

SAN FRANCISCO DIVISION

---000---

NETWORK PROTECTION SCIENCES, LLC,

Plaintiff,

VS.

Case No. 3:12-CV-01106-WHA

FORTINET, INC.,

Defendant.

30(b)(6) AND INDIVIDUAL
DEPOSITION OF TODD NELSON
Wednesday, June 26, 2013

REPORTED BY:

HOLLY MOOSE, CSR NO. 6438 RPR-RMR-RDR-CRR-CCRR-CLR

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Page 2
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Case 3:12-cv-01106-WHA Document 331-7 Filed 09/24/13 Page 4 of 353

			Page 3
1		INDEX	
2			
3	DEPOSITION OF	TODD NELSON	
4			
5	EXAMINATION BY	:	PAGE
6	MR. CUKOR AFTERNOON		7 108
7	AFTERNOON	SESSION	100
8	PLAINTIFF'S EXHIBITS		
9	Exhibit 168	Notice Of First Rule 30(b)(6) Deposition To Defendant	100
10	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Fortinet, Inc., 7 pages	199
11 12	Exhibit 169	Notice Of Second Rule 30(b)(6) Deposition To Defendant Fortinet, Inc.,	
13		6 pages	200
14	Exhibit 170	Fortinet, Inc.'s Responses And Objections To Plaintiff Network Protection Sciences,	
15 16		LLC's Third Set Of Interrogatories, 11 pages	208
17	Exhibit 171	Final Settlement Agreement, FORT-NPS 149316-63, 48 pages	246
18		40 pages	240
19	Exhibit 172	Assignment Agreement, FORT-NPS 149971-85, 15 pages	267
20	D-bibit 170		
21	Exhibit 173	Patent Assignment Abstract Of Title, NPS0050942-51 and 53-58, 16 pages	267
22	Ebb 174	Declaration Of Madd Malaca	
23	Exhibit 174	Declaration Of Todd Nelson In Support Of Defendants' Motion To Transfer Venue	
24		To The Northern District Of California, 2 pages	276
25	///	California, 2 pages	210

Case 3:12-cv-01106-WHA Document 331-7 Filed 09/24/13 Page 5 of 353

		Page 4
1	PLAINTIFF'S EXHIBITS CONTINUED	PAGE
2	Exhibit 175 Supplemental Declaration Of Todd Nelson In Support Of	
3	Defendants' Motion To Transfer Venue To The	
4	Northern District Of California, 2 pages	284
5	callion, i pages	
6	000	
7		
8		
9		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
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Page 5
 1
               BE IT REMEMBERED that, pursuant to Notice
     and on Wednesday, June 26, 2013, commencing at the
 2
     hour of 10:06 a.m., before me, HOLLY MOOSE, CSR No.
     6438, a Certified Shorthand Reporter in the State of
 4
 5
     California, there personally appeared
 6
 7
                          TODD NELSON,
 8
     called as a witness by the Plaintiff, who, having
 9
     been first duly sworn, was examined and testified as
10
     hereinafter set forth:
11
12
13
14
15
                            ---000---
16
17
18
19
20
21
22
23
24
25
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Page 6
 1
      June 26, 2013
                                               10:06 A.M.
2
                     PROCEEDINGS
 3
                           ---000---
 4
              THE VIDEOGRAPHER: Good morning. We are
5
     going on the record.
 6
              My name is Gary Brewer, certified legal
7
     specialist, in association with the court reporter,
     Holly Moose. I am the videographer on June 26th,
8
9
     2013, for the recording of the deposition of
     Todd Nelson, being taken at 50 California Street,
10
     San Francisco, California, at the time of
11
12
     10:06 a.m., in the matter of Network Protection
13
     Sciences, LLC versus Fortinet, Inc.
              Will counsel please identify themselves for
14
15
     the record, beginning with the plaintiff's counsel.
16
              MR. CUKOR: I am Michael Cukor, from
17
     Gibbons PC, for the plaintiff, Network Protection
     Sciences.
18
19
              MR. COOPER: Will Cooper, with Quinn
20
     Emanuel, representing the defendant, Fortinet.
21
              THE VIDEOGRAPHER: Will the reporter please
22
     identify herself and swear in the witness.
23
              (Witness sworn.)
24
              THE VIDEOGRAPHER: Please begin.
     ///
25
```

```
Page 7
 1
                         TODD NELSON,
2
     having been first duly sworn, testified as follows:
 3
                   EXAMINATION BY MR. CUKOR
 4
              MR. CUKOR: Q. Good morning.
 5
        Α.
             Good morning.
         Q. Please state your name for the record.
 6
             Todd Nelson.
7
        Α.
         Q. And what is your address?
 8
        A. Home or work?
 9
10
        Q.
             Home, please.
11
         Α.
12
             And how long have you lived there?
13
         Q.
14
         Α.
              About ten years or 11 years, 12 years.
     Something like that.
15
16
         Q.
             And are you currently employed?
17
        Α.
             Yes.
         Q. Who are you employed by?
18
19
        A. Fortinet, Inc.
        Q. Just Fortinet, Inc.?
20
21
        A. Yes.
22
             Okay. Does Fortinet, Inc. have
         Q.
     subsidiaries?
23
24
        A. Yes.
25
             But you are only employed by Fortinet,
         Q.
```

```
Page 8
     Inc., right?
 1
 2
         Α.
             Correct.
 3
              And how long have you been employed by
     Fortinet, Inc.?
 4
 5
         Α.
              Eight years.
 6
              What subsidiaries does Fortinet, Inc. have?
         Q.
 7
         Α.
              The -- I'm not sure of the complete list.
     I think it's a relatively long list. I could list a
 8
 9
     few.
10
         Q.
              But you're not sure?
11
         A. Correct.
              Why does it have so many subsidiaries?
12
         Q.
13
         Α.
              I don't understand the question.
14
              What part? Why does Fortinet, Inc. have so
         Q.
     many subsidiaries?
15
              I -- I -- you know, I don't know the answer
16
17
     to that question.
18
              Okay. And in what capacity are you
19
     employed?
20
              I am -- my title is VP legal. Fairly
21
     generically.
22
              And how long has that been your title?
         Q.
23
         Α.
              Since the beginning, though I had a longer
     title in the beginning.
24
25
              What was your longer title?
         Q.
```

Page 9 I was also general counsel, and I believe I 1 Α. was corporate secretary as well. And are you still general counsel? 3 Q. Α. No. 5 Q. What did you do before you were employed by Fortinet? 6 7 Α. I was a lawyer at a law firm. Q. Was that Wilson Sonsini? 8 9 Α. Yes. And how long were you with Wilson Sonsini? 10 Q. 11 Since the time I graduated from law school 12 in '97, with a short leave of absence in '98-'99 time frame. 13 And what, generally, did you do at Wilson 14 Sonsini? 15 I -- it moved around during the time that I 16 17 was there. I was in different departments. 18 Q. What departments? 19 I started out -- when I first started, Α. 20 working in the litigation department and splitting my time between intellectual property litigation, 21 22 commercial litigation and some securities 23 litigation. 24 After I got back from my LLM studies, I 25 started in a corporate group. And I was there for a

Page 10

- 1 number of years, until the -- sort of the dot-com
- 2 burst -- bubble burst, whatever you -- I've
- 3 forgotten the exact timing of that. Maybe around
- 4 2000, 2001.
- 5 Then I began to split my time back with the
- 6 litigation department. The IP litigation department
- 7 specifically.
- And then at some point, I don't recall the
- 9 exact date, I shifted back to the IP litigation
- 10 department full-time.
- 11 Q. You completed your LLM at Yale?
- 12 A. Yes.
- 13 Q. And what was that in?
- 14 A. There's no specific topic. At Yale you --
- 15 you essentially write your own proposal, write your
- 16 own -- you know, propose your own thesis, create
- 17 your course load.
- 18 Q. What was your thesis?
- 19 A. It's a -- I actually don't call it a
- 20 thesis. You call it -- that was back to Ph.D. time.
- 21 It's more of a -- sort of a graduate paper, but
- 22 similar in -- to a thesis.
- 23 It was -- it was a paper on Internet
- 24 value -- value -- company valuations during the
- 25 Internet boom and the -- questioning the valuation

Page 11

- 1 methodologies that were -- the unique new method --
- 2 valuation methodologies that were being employed
- 3 during the run-up, during the dot-com boom.
- 4 O. Did it deal with valuation of intellectual
- 5 property?
- 6 A. Not directly, no.
- 7 Q. Do you have a Ph.D.?
- 8 A. No.
- 9 Q. Did you study for one?
- 10 A. I -- I started a -- in a Ph.D. program at
- 11 University of Chicago and then fairly quickly took a
- 12 leave of absence -- you know, began to take leave of
- 13 absences.
- We had -- my wife was in school, and we had
- 15 run out of money. And I began consulting as an
- 16 engineer and took a series of leave of absences for
- a number of years and didn't end up completing the
- 18 Ph.D.
- 19 Q. What program was it in?
- 20 A. Computer science.
- 21 Q. Are you trained in your undergraduate
- 22 studies as a computer science engineer?
- 23 A. In undergrad, my major was -- agricultural
- 24 managerial economics, I think, was the exact title.
- 25 And I had sort of a minor -- you know, a focus on

Page 12 mathematics and computer science. 1 2 Any more formal training in computer Q. science? 3 4 I did a master's in computer science at San 5 Jose State -- University of -- no, Cal State University, San Jose. 6 7 Any other computer science formal training? Q. 8 Α. No. Ever do any patent prosecution? 9 Ο. 10 Α. I run the patent program. I set up the patent program and run the patent program at 11 12 Fortinet, but I don't -- so I'm responsible for the 1.3 prosecution of patents, but I don't draft patents 14 myself. I review applications and lead the effort. 15 Q. Do you have a patent registration number? 16 Α. No. 17 Q. Did you ever take the Patent Bar? 18 Α. No. 19 Q. How come? 20 I thought about it a number of times, 21 particularly during the downturn, but I -- I don't 22 think that patent prosecution is -- I never 23 thought -- felt that that was sort of what I wanted 24 to do long-term.

Okay. I think you mentioned that you set

25

Q.

Page 13 up the patent program at Fortinet. Is that 1 2 accurate? I believe that's what I said. 3 Α. 4 Q. Is it -- is it true that you set up the 5 patent program at Fortinet? 6 Yeah. I mean, depending on what you mean Α. 7 by "set up." 8 When I started at Fortinet, there were no 9 issued patents. And there were a handful, I can't 10 remember how many, of patent applications that had 11 been filed that were scattered around with a number of different prosecution firms. There was no patent 12 1.3 committee. So it was -- there was the beginnings, but it was a fairly random, unstructured effort. 14 15 I set up the patent committee and structured the effort and have led that effort since 16 that time. 17 O. Has that been successful? 18 19 It depends on how you would -- what the 20 threshold for determining success would be, I 21 suppose. 22 Do you consider it successful? Ο. Α. 23 I do consider it successful. 24 Q. And what is the threshold for success 25 you're using?

Page 14 Just my own personal pride in -- in the --1 2 the -- the -- you know, sort of my own personal qualitative analysis of the -- of the 3 4 patents and the -- the interaction with the inventors and the -- the ideas that have come out of 5 6 the patent program. 7 I think you said -- or used the expression Q. or term, "patent committee." Is that the right 8 term? 9 10 Α. Yeah, yes. 11 Who was on the patent committee at Ο. 12 Fortinet? 13 Α. That moves around. I believe I'm formally 14 on it, though more as sort of an oversight. It's --15 it's really largely driven by engineering. The head for many years was Andrew "Kreveniek." I can't 16 17 possibly spell that last name. There was a change a couple years ago, and 18 19 the new head, I believe, is -- I believe it's 20 "Diyung" -- I can't recall the pronunciation or the

Q. And what is the charge of the patent

spelling of the last name.

23 committee?

21

- MR. COOPER: I'm going to just caution the
- 25 witness not to reveal any attorney/client-privileged

```
Page 15
 1
     information.
 2
              THE WITNESS: So -- so "charge," you mean
     charter, just the general set of goals or --
 3
 4
              MR. CUKOR: Yes.
 5
              THE WITNESS: I mean, the patent committee,
 6
     it's fairly standard patent committee for -- for
7
     companies. But the -- the charter is to solicit
     from the engineering staff and the broader audience
8
     at Fortinet -- to solicit ideas, invention
9
10
     disclosures, to grade the invention disclosures and
     to recommend prosecution for -- for invention
11
12
     disclosures that the patent committee believes
     rises -- rises to the level of something that should
1.3
14
     be prosecuted.
15
              MR. CUKOR: Q. Did anyone at Fortinet
16
     invent the first transparent application layer
17
     firewall?
              I don't believe that's the case, but I
18
19
     couldn't say. I don't know the entirety --
20
     that's -- I think that's incredibly ambiguous as to
     what that means and who would have invented it. I
21
22
     think that's a little like saying did anyone at
23
     Fortinet invent the Internet. I -- you know, who
     invented the Internet?
24
25
              Do you know who the first person to invent
         Q.
```

Page 16 the first transparent application layer firewall 1 2 was? 3 What do you -- what do you mean by trans --Α. actually, what's the term you used again? I'm 4 5 sorry. 6 Transparent application layer firewall. Q. I mean, what do you mean? I mean, that --7 we could -- you could ask ten different engineers 8 9 what a transparent application layer firewall, and 10 you'd probably get ten -- ten different answers. And if you asked a marketing person, you'd probably 11 12 get another answer. So I'm not sure exactly what 13 that is, so --Do you have a definition you can offer for 14 15 what a transparent application layer firewall is? 16 What do you mean, that I can offer? 17 Q. Do you -- do you have a understanding in your head of -- well, you know what a firewall is? 18 19 Α. Personally. I have my own concept of what a firewall is. 20 21 Okay. And do you have a concept of a transparent firewall? 22 23 Α. You know, I don't hear and I don't use 24 those terms together, "transparent firewall." I 25 think of a firewall as a firewall. I don't think of

Page 17 it in connection with the term "transparent." 1 So do you have no understanding of what 2 0. that means? 3 4 I have a general concept in computer Α. 5 science, when you refer to something as 6 "transparent," what that would mean. 7 Q. Okay. 8 So I could -- I could add that to a -- you 9 know, a firewall is -- you know, to -- sort of my --10 you know, my personal concept of what I think a 11 firewall is. 12 Q. Okay. So doing that, and do you have a 13 concept of what a firewall that operates at the application layer is? 14 15 Again, I -- I'm not trying to be -- you Α. 16 know, avoid the question, but what does it mean to 17 be operating at the -- at the application level? 18 Does it not operate at any other level? Is it 19 something that is capable of operating? And -- and 20 what functionality would -- would qualify as 21 operating? 22 Capable of operating at the application Ο. 23 layer. So -- so a -- a firewall which included 24 Α. 25 functionality that exists, that operates, that runs

```
Page 18
     at an application layer?
 1
 2
              Correct.
         Q.
 3
              And so do you want -- would I have a
     concept of -- can I put those concepts together in
 4
     my head?
 5
 6
         Q.
              Yes.
 7
         Α.
              Certainly I can.
 8
              Okay. So with those concepts in your head
         Q.
 9
     as we've just discussed them, who do you believe is
10
     the first person to invent a transparent application
     layer firewall?
11
12
         Α.
              I -- I do not know.
13
         Q.
              Okay. Do you know if it was Hung Vu?
              I do not know. I'm relatively certain it
14
         Α.
15
     is not.
16
         Ο.
              Why?
17
              And I'm pausing just because -- and I think
     we'll have this during the day. It's -- you know, I
18
19
     want to -- I just want to carefully -- I don't want
20
     to sort of inadvertently disclose privileged
21
     material, so it's a little bit tricky.
22
              Again, I -- I guess I've been deposed --
23
     I'm being deposed as a 30(b)(6) witness and as a --
     in my individual capacity. And certainly this
24
25
     isn't, to my memory, the set of -- to be within the
```

Page 19 set of topics that I prepared for. 1 2 So -- so on these, I'll take a -- you know, personal topics, I'll take a little more time. And 3 then stuff where I'm trying to understand the 4 5 privilege issue, I need to take a little extra time. 6 MR. COOPER: I'll step in real quick and 7 caution the witness not to reveal any attorney/client-privileged information or 8 9 communications in response to Mr. Cukor's last 10 question. 11 THE WITNESS: So when I -- when I said that 12 I don't think that Mr. Vu -- just to be clear who 13 Mr. Vu is, I think you're referring to the named inventor on the '601 patent, which is at issue in 14 this case. 15 16 Just from personal experience, if you had 17 asked me that question before this case began, I think I would have answered in the same way. It's 18 19 as if you're -- you're -- these are concepts that 20 vastly predated his -- his work, as I understand his 21 work. 22 And trying to nail down a person, an 23 individual, who invented that I think would be 24 similar to nailing down the concept of who invented

the Internet. I think -- didn't Al Gore at some

25

Page 20 point claim to have invented the Internet? I --1 I'm -- I'm -- I don't believe that that is in fact the case. 3 4 MR. CUKOR: Q. So why do you believe that 5 Hung Vu did not invent the first transparent 6 application layer firewall? MR. COOPER: Caution the witness not to 7 reveal any attorney/client-privileged 8 9 communications. 10 THE WITNESS: And at the same time, I think 11 I just answered that question. 12 MR. CUKOR: Q. It was a very long answer. Is there a short version of it? 1.3 I can't identify anyone that -- I don't --14 Α. 15 I believe I've indicated I -- I can't identify 16 anybody that I believe invented the transparent application level firewall, as I would define it 17 personally. And I -- Mr. Vu would not be in the set 18 19 of that -- people that I'm unable to define. 20 Q. Fair enough. I think in -- in your first answer you said 21 22 that the concept of transparent application layer 23 firewall vastly predated the work that was done by

I don't know. I mean, if we can read back

Mr. Vu. Is that accurate?

Α.

24

25

Page 21 my answer to -- it's hard for me to remember exactly 1 2 what I said. So when you ask me if I just said this, I would just as soon hear the record. 3 4 0. I meant is it -- is it an accurate 5 reflection of your understanding of the facts as they are? 6 7 Α. That I -- that I believe be. 8 Q. Let me ask it differently. 9 Do you believe that the concept of 10 transparent application firewall was -- vastly predated the work done by Mr. Vu on the '601 patent? 11 12 Α. The -- again, I told you I think those 13 terms are ambiguous as to what they mean. Obviously for this case, we have a definition that we're 14 15 operating under, at least a piecemeal of those 16 terms. 17 If I go back to my background in computer 18 science, I graduated with my -- my bachelor. 19 again, it wasn't computer science, but I had quite a 20 bit of background in the '83 time frame, and I began 21 working in 1983. I believe that, you know, the 22 concept of a -- you know, firewalls existed in the -- I think '70s and '80s. 23 24 I think transparent network facilities of

Page 22 Application layer code existed very early on. 1 and -- and numerous permutations of those -those -- those concepts existed, you know, early on. 3 4 So I -- I don't -- again, without trying to 5 get into privileged issues, but -- but looking at 6 the -- the date on the '601 patent, if that's the 7 date you're referring -- you're referring to, I 8 personally believe that the concepts -- that those 9 concepts and the combination of those concepts 10 predated that date. 11 And what is the date that you're referring 12 to? 13 I -- I don't have the patent in front of 14 me. I believe -- I really should know this, but 15 the -- the application date that's listed on the 16 face of the patent. But somewhere around -- what 17 was it -- October '95 perhaps. 18 I'm sure the patent's been marked already. Ο. 19 I'll just give you a copy to look at so you feel more comfortable. 20 21 MR. COOPER: Can I have a copy? MR. CUKOR: Q. So I've given you a copy of 22 the '601 patent. 23 24 It was filed -- it says here it was filed Α. 25 November 21, 1994.

Page 23 Q. 1 That seem accurate to you? 2 Α. Yes. 3 Okay. Q. 4 Α. I think I was referring to a -- a different 5 patent when I said October '95. 6 Okay. So having looked at the patent, do 7 you think that Hung Vu was the first person to invent the transparent application layer firewall? 8 9 MR. COOPER: I'm going to caution the witness not to reveal any attorney/client-privileged 10 11 information. 12 THE WITNESS: This -- it gets very tricky 13 in trying to differentiate. I'm trying to answer based on nonprivileged information of my -- sort of 14 15 my background and my knowledge. I was an engineer through '97, actually. 16 17 This patent issued in April of '97, and I graduated from law school -- I was still working as 18 19 an engineer at the time -- in, what, May or June of '97. And based on my engineering experience and the 20 date '94, and if what you're asserting is that -- I 21 22 mean, again, it's a very complex question. 23 You seem to be saying that this patent 24 discloses the concepts that you're talking about, 25 and '94 would be the application date. So thinking

Page 24

- back to my engineering experience, I -- I am
- 2 relatively certain that if you had asked me at that
- 3 time, I would have been more than highly skeptical.
- 4 MR. CUKOR: Q. So do you think, having
- 5 looked at the date, that the concept of transparent
- 6 application firewall vastly predates the
- 7 November 1994 date listed on the patent?
- 8 MR. COOPER: I'm going to caution the
- 9 witness not to reveal any attorney/client-privileged
- 10 information.
- 11 THE WITNESS: Right. I think I've answered
- 12 the questions and sort of the line of questions that
- 13 you're -- that you're approaching sort of
- 14 repeatedly, and it's just putting me in a difficult
- 15 position.
- 16 I don't want to -- to the extent that
- 17 I've -- since this suit has been instituted in some
- 18 of the work that I've done, I really -- I believe
- 19 that work is privileged, and my work and my -- my
- 20 conclusions would be would be privileged.
- 21 So I'm not sure that it's -- you know, and
- 22 I'm not being offered up as an expert in this case,
- 23 so I'm not sure why you're going down this line of
- 24 questioning.
- MR. CUKOR: Q. Okay. But can you answer

Page 25

- 1 that last question? I'm only asking it again
- 2 because I think you had the date in your head off by
- 3 a year the first time you said "vastly predated."
- 4 A. But I think I clarified that and said '94
- 5 and said that I believe it predates that. And
- 6 again, when we're talking about vastly, we might --
- 7 you know, what does "vastly" mean. So I probably
- 8 used that term loosely.
- 9 I think the concepts began for firewall,
- 10 for transparency and network, for application-level
- 11 layer code, and then various combinations and
- 12 permutations of that existed well before
- 13 November 21st, 1994.
- Q. What are those that you can identify?
- 15 MR. COOPER: I'm going to object to the
- 16 line of questioning as calling for
- 17 attorney/client-privileged information and caution
- 18 the witness not to reveal any such information.
- 19 THE WITNESS: Again, this is not
- 20 something -- this is not a topic that I prepared for
- 21 today. I stopped working as an engineer in 1997.
- 22 That's been -- it's been a very long time.
- To the extent that I have knowledge,
- 24 specific, you know, recollections about systems, I
- 25 believe that would have been gained in the context

Page 26 of this litigation. 1 2 MR. CUKOR: Q. So you have no personal 3 knowledge about any transparent application layer 4 firewall that predated Hung Vu's? 5 MR. COOPER: Same objection; same caution. 6 THE WITNESS: And I don't think that's what 7 I said. I think what I said is that given that was a long time ago, '97 -- what is that, about 14 --8 13, 14 years ago, have I got that right? Fifteen, 10 16. However many years that is. 11 Given that I've done a lot of privileged 12 work recently on this specific issue, it's very hard for me to -- to distinguish those systems that --13 that I was aware of and predated. I -- it's 14 15 essentially masked by the recent privileged work that I've done, and so I'm not comfortable answering 16 that question. 17 18 MR. CUKOR: O. So in the -- in the 19 invalidity contentions that Fortinet has prepared, 20 are there any pieces of prior art that disclose a 21 transparent application layer firewall that vastly predate Hung Vu's invention? 22 23 MR. COOPER: I object to the question as 24 calling for attorney/client-privileged information 25 and instruct the witness not to answer the question

Page 27 to the extent it would reveal such information. 1 2 THE WITNESS: I think -- I think the 3 question is inappropriate. I think you're looking for expert testimony from here -- from me here 4 5 today. I'm not -- I'm not prepared to do -- you 6 know, to offer expert testimony. 7 I think you're using vague and ambiguous terms that are being thrown about in this litigation 8 and used in various contexts. So I'm -- and again, 9 10 since so much of my work has been -- you know, the 11 recent work on this is privileged, it's very hard 12 for me, other than in general concepts, to put -you know, sort of to go back and sort of put myself 13 14 back in time that long ago. 15 MR. CUKOR: Q. I'm not asking for -- for 16 anything that's privileged. I'm asking for what's 17 been disclosed already to Network Protection Sciences. And I'm asking what is the earliest 18 19 transparent application layer firewall that Fortinet has disclosed to Network Protection Sciences? 20 21 MR. COOPER: Same objection; same 22 instruction. THE WITNESS: I believe -- again, I believe 23 24 that you're asking material that's appropriate for 25 expert testimony. And I think that that will be --

Page 28 whether it's the earliest or whether it's the -- you 1 2 know, the most compelling, I believe we're trying to 3 winnow that list down substantially. 4 But I believe that that -- you know, that 5 that would be reserved for the expert reports which are coming up, and I think it's more appropriately 6 7 answered in that context. 8 MR. CUKOR: Q. I'm not asking for expert 9 testimony. I'm just -- of the -- of the transparent 10 application layer firewalls that Fortinet has found, 11 which one is the earliest? 12 Α. Well, I --13 MR. COOPER: Same objection; same instruction. 14 THE WITNESS: Right. I do think you're 15 asking for expert testimony. I'm not -- you know, 16 17 I'm not acting as an expert witness in this case. I've been acting as -- as a lawyer in this case. 18 19 And the work's largely privileged, so I think the 20 line of questioning is inappropriate. I'm not 21 comfortable answering it. MR. CUKOR: Q. Based on a privilege issue? 22 23 Α. Yes. And based on a -- a lack of memory,

based on -- in trying to -- I think the privileged

24

Page 29 can't differentiate -- sort of put myself in -- back 1 in my 19- -- you know, the pre-case mind-set and go through that exercise. And it would -- it would 3 4 take me some time. And again, I didn't prepare for 5 that -- that mental exercise before. Let me ask it differently. 6 Q. 7 Are you generally aware of the prior art that has been disclosed by Fortinet to Network 8 Protection Sciences in this case? 9 10 MR. COOPER: I'm going to caution the 11 witness not to --12 THE WITNESS: I have seen the -- I have 13 seen the various disclosures during the course -- on the prior art during the course of this litigation. 14 15 MR. CUKOR: Q. And have you been 16 personally involved with the collection of that prior art? 17 18 MR. COOPER: I object to the line of 19 questioning as calling for attorney/client-privileged information. 20 21 the witness not to reveal any such communications in 22 his answer. 23 THE WITNESS: So was I involved with the --24 the collection of prior art. I would say I -- I was

25

involved.

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Page 30
 1
              MR. CUKOR: Q. Did you supervise it, at
 2
     least some of it?
 3
              MR. COOPER: Same objection; same
     instruction.
 4
5
              THE WITNESS: I was involved. I would not
6
     categor- -- characterize it as supervising.
7
              MR. CUKOR: Q. Okay. So without
8
    disclosing any prior art that has not been disclosed
    to Network Protection Sciences, just the prior art
9
10
    that was disclosed, which is the earliest piece of
    prior art that discloses a transparent application
11
12
    layer firewall?
13
              MR. COOPER: Same objection; same
14
     instruction.
15
              THE WITNESS: The -- the prior art that has
    been disclosed is voluminous. I -- again, I haven't
16
17
    prepared for this. This would be an exercise -- I
    would have to go through the list. I would have to
18
19
    look at -- this would be a long -- you know, a
20
     significant exercise, including under- -- you know,
21
     creating a set of assumptions as to what those terms
    mean. So I'm not -- I do not know --
22
23
              MR. CUKOR: Q. Can't answer that?
24
              -- the answer to that right now.
        Α.
25
             Okay. Does Fortinet sell products that
         Q.
```

```
Page 31
     include transparent application layer firewalls?
 1
 2
              MR. COOPER: Same objection; same
 3
     instruction.
 4
              THE WITNESS: Again, this is not part --
5
     this was not part of the materials that I prepared
 6
     for the 30(b)(6) part of this case, and I think what
     you're asking for -- actually, I'm not sure what
7
     you're asking for.
8
9
              You seem to be asking -- actually -- I'm
     wearing a number of hats here, so it -- it's a
10
11
     little bit cumbersome to -- to answer that. But I
12
     don't understand what you mean by those terms.
13
     think they're ambiguous. And when you group them
     all together, there is a certain meaning.
14
15
              And I think that you're asking for a set of
16
     legal conclusions that will -- and legal reason- --
     supporting legal reasoning that will come out in
17
18
     expert reports.
19
              MR. CUKOR: Q. Can you answer the
20
     question?
21
              I just did answer the question.
22
              Does Fortinet sell transparent application
         Q.
23
     layer firewalls?
24
              MR. COOPER: Same objection; same
25
     instructions.
```

Page 32 1 THE WITNESS: I can say that Fortinet sells 2 firewalls. I can say that Fortinet's firewalls 3 include code that operates at the application layer. Again, I haven't written any of the code, and I'm 4 5 not a developer at Fortinet. But I think that those 6 are relatively obvious conclusions. 7 And I forget; the other terms that you were grouping together were ... 8 9 MR. CUKOR: Transparency. 10 THE WITNESS: Transparency. And that is 11 a -- I believe that's sort of an overused term as 12 to -- as far as what that means and what context. 13 So what does it mean? Are -- are you saying is the entire 14 15 firewall completely transparent in -- in -- you 16 know, I'm not sure what you mean by that. MR. CUKOR: Q. You mentioned that Fortinet 17 sells firewalls that operate at the application 18 19 layer, correct? 20 No. I said that Fortinet sells firewalls, and then I said that the firewalls had code that ran 21 22 at an application layer. 23 Okay. And do those firewalls also have the Q. 24 capacity to operate in a transparent mode? 25 MR. COOPER: Same objection; same

Page 33 1 instruction. 2 THE WITNESS: I know that there is a mode that when you first -- actually, I'm not a user 3 4 of -- of -- of FortiGate, and so I'm going 5 to -- anecdotally, I believe there is a -- some sort of a transparent mode, I think, where the firewall 6 7 sort of is sort of off-line, is kind of completely transparent, is sort of doing nothing. 8 9 But again, I'm not an operator. I've never used this feature. It's just sort of anecdotally in 10 my existence at Fortinet. I -- you know, I've heard 11 12 this; I've heard that. Again, I've never used a 13 FortiGate firewall. I've never operated the interface. I've never set one up. And I haven't 14 15 designed any of the code that runs on the -- any of 16 our firewalls or any of our products. 17 MR. CUKOR: Q. Do you have a computer in your office? 18 19 Α. Right now, I don't. 20 Q. Because you have a laptop? 21 And it's with -- I think it might be --Α. yeah, it's -- yeah, it's not in my office right now. 22 23 When you're in your office, do you have Q. 24 access to the Internet? 25 Α. Yes.

Page 34 Ο. And do you in fact go on the Internet 1 sometimes? 2 3 Α. Yes. Ο. Do you go on Facebook ever? 5 Α. Yes. Q. And you do that from work? 6 7 Α. I have. And when you do that, do you go through a 8 Q. FortiGate firewall? 9 I don't know the configuration of our -- of 10 Α. 11 our network, frankly. 12 Q. Do you think your network is protected by a FortiGate firewall? 1.3 I would -- given who Fortinet is and the 14 fact that Fortinet sells firewalls, I would 15 speculate that, indeed, we likely deploy our own 16 devices. 17 And is it possible the reason you don't 18 19 know for sure is because the firewall is transparent 20 to you as a user? MR. COOPER: I'm going to object to the 21 question as calling for attorney/client-privileged 22 communications and instruct the witness not to 23 answer to the extent it would reveal such 24 25 communications.

```
Page 35
 1
              MR. CUKOR: Before you answer ...
 2
              I think that your repeated instructions are
     inappropriate and in violation of the Court's rules.
 3
 4
     I'm going to let you continue to do that, but you
5
     act as you see fit and at your own peril.
 6
              MR. COOPER: Duly noted.
7
              THE WITNESS: So -- so again, I told you
8
     I'm speculating. I do see various icons and things
9
     that show up. I know my system is running
10
     FortiClient, which is a Fortinet product. So I do
11
     see FortiClient. I don't know about, and I don't
12
     inquire into, the underlying network topology.
13
              MR. CUKOR: Q. Before, you testified you
14
     never used a FortiGate product, right?
         Α.
15
              Yes.
16
              But you do think you have traversed a
17
     FortiGate product while you used the Internet at
     work, right?
18
19
              I was speculating. I don't know. I don't
         Α.
20
     know the configuration.
21
              But you believe so?
         Q.
22
             I don't have a belief one way or the other.
        Α.
23
        Q. Really?
24
        A. Correct.
              Do you think it's -- it's possible that the
25
         Q.
```

Page 36 network that you use at work is not protected by a 1 2 FortiGate firewall? I -- I told you, I don't know anything 3 4 about the configuration of our network. I -- for 5 a -- my wife comments frequently about what -- how 6 incredibly non-techie I am for a person that has 7 studied computer science as much as I have. I don't -- I -- you know, I can barely operate my 8 phone. I'm not a techie person. 9 10 Q. This is not really a techie question. This is more of a policy question. 11 12 Do you think it would be Fortinet's policy 1.3 to have their internal network not protected by a FortiGate product? 14 I don't know. I'm -- that's not --15 16 that's the MIS department. Again, it's not a topic 17 I prepared for today, is what our topology looks like and, you know, the operations of our -- of our 18 19 network. 20 Q. Have you reviewed the '601 patent? 21 MR. COOPER: Same objection; same 22 instruction. 23 THE WITNESS: I have read the '601 patent. 24 MR. CUKOR: Q. How many times? 25 MR. COOPER: Same objection; same

```
Page 37
 1
     instruction.
 2
              THE WITNESS: I -- I can't say how many
 3
     times.
 4
              MR. CUKOR: Q. Approximately.
 5
         Α.
              I would be just guessing.
 6
              Approximately how much time have you spent
         Q.
7
     looking at the '601 patent?
              MR. COOPER: Same objection; same
8
     instruction.
9
              THE WITNESS: The -- this case has been
10
11
     going on for about three years maybe. I would just
12
     hes- -- I don't know. I would hesitate to guess
     obviously because this is the asserted patent.
13
     There would be a substantial amount of time
14
15
     aggregated over that -- the pendency of the cases.
16
              MR. CUKOR: Q. When we were talking before
17
     about Fortinet products that are firewalls that have
     the capacity of operating at the application layer
18
19
     and also have the capacity of operating in a
20
     transparent mode, which products specifically were
21
     you referring to?
22
              MR. COOPER: Same objection; same
23
     instruction.
24
              THE WITNESS: No specific products. You
25
     simply asked if Fortinet -- I mean, I had said they
```

Page 38 sold -- we definitely have products that would be 1 2 considered firewalls. And we definitely have products that include application layer code. 3 MR. CUKOR: Q. Which products are those? 4 5 Okay. You would have to get into the 6 definition of what -- what is a firewall. And --7 and again, it gets a little bit complicated. I'm sure various people would -- would offer 8 different definitions for what that is. 9 But I -- I believe that our FortiGate 10 11 family of products would be considered a firewall. 12 Q. And do all of the FortiGate family of 13 products have code that allow it to operate at the application layer? 14 15 MR. COOPER: Same objection; same instruction. 16 17 THE WITNESS: Again, I said I'm not a developer. I've never run it. But anecdotally and 18 19 just from my experience as an engineer, I would 20 anticipate that there is code running on the FortiGate family of appliances that would run at an 21 22 application layer. 23 MR. CUKOR: Q. Does Fortinet sell any firewall that does not operate -- or is not capable 24

of operating at the application layer?

Page 39 I don't know. Again, I -- I -- I couldn't 1 2 even -- we have a large list of products, and I can't even name them. I haven't worked on any of 3 4 them. 5 Q. Does Fortinet sell any routers? It -- it depends on what you mean by a 6 7 "router." It depends on what you mean by a "router." 8 9 Does Fortinet sell any hardware that is 10 able to route packets but does not have firewall 11 capacity? 12 Α. Are you speaking about current products or 13 historical products? If there's a distinction, you can make it. 14 Q. Because I don't know the full list of 15 Α. 16 current products. I prepared for the 30(b)(6) 17 topics on -- which distinctly called out for the accused products, so I sort of focused my 18 19 investigation on those topics and those products. 20 Again, I'm -- the term "firewall" is 21 relatively undefined and fairly loosely used, but I 22 believe there was a FortiSwitch product at least at 23 some point historically. I don't know if that would 24 be considered to have firewall capabilities.

What was the FortiSwitch product; do you

25

Q.

Page 40 remember?

- 2 A. I've never operated it, but my
- 3 understanding, it was -- it operated as a switch.
- 4 And I -- I sort of get that from the naming
- 5 convention.

- Q. Do you know if it could perform packet
- 7 filtering?
- 8 A. I -- no. Forti- -- you've exhausted my
- 9 information. FortiSwitch is the name, and I believe
- 10 it was a switching product. That's the extent of my
- 11 knowledge about that product.
- 12 Q. Okay. Have you ever taken a patent license
- 13 from a third party on a Fortinet product that
- included a transparent application layer firewall?
- MR. COOPER: I object to this question as
- 16 calling for attorney/client-privileged
- 17 communications and instruct the witness not to
- 18 answer it to the extent it would reveal such
- 19 communications.
- 20 MR. CUKOR: I want you to read my question
- 21 back on your screen that you have in front of you
- 22 and see if you maintain your objection.
- 23 MR. COOPER: I maintain my objection.
- MR. CUKOR: Q. Are you following your
- 25 attorney's direction?

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Page 41
 1
              MR. COOPER: I did not instruct the witness
     not to answer the question. I instructed the
2
     witness not to answer the question to the extent it
 3
     would reveal attorney/client-privileged
 4
5
     communications. That's all I've done so far today.
 6
              THE WITNESS: So I believe the question was
7
     whether Fortinet had taken a license -- actually, it
     was a fairly compound question. So could you break
8
     it down for me just a little bit.
9
10
              MR. CUKOR: Ms. Moose, would you read back
11
     the question.
12
              And if you need further clarification, I
13
     will give it to you.
14
              (Record read as follows:
15
              QUESTION: Have you ever taken a patent
16
         license from a third party on a Fortinet
17
         product that included a transparent
         application layer firewall?)
18
19
              THE WITNESS: So -- so that's assuming I
20
     have -- the question assumes that I -- I know
21
     what -- or we know what a transparent application
     layer firewall is, which I've told you I -- I don't
22
23
    understand the -- you know, I -- I -- I believe that
24
     that term would be ambiguous and it would be
25
     construed differently by different people.
```

Page 42 So if I answer the question, you know, has 1 Fortinet taking -- taken a patent license, we have 2 taken -- we have a select set of patent licenses 3 that have come out of litigation. But I -- but I --4 5 but I don't think that any specific product was licensed. I would have to sort of think about that 6 7 and review that, by license. MR. CUKOR: Q. So the licenses that 8 9 Fortinet has taken are not by product, they're just by -- they're for all products? 10 11 MR. COOPER: Same objection; same 12 instruction. 13 THE WITNESS: I believe that patent licenses that we've entered into have been only in 14 connection with litigation. And I -- and I don't 15 16 believe they are specific to products. I would have to review the licenses to be certain. 17 18 MR. CUKOR: Q. So Fortinet has never taken 19 a patent license from a third party when it wasn't sued first? 20 MR. COOPER: Same instruction. 21 22 THE WITNESS: This is within the 30(b)(6) 23 topics, and I did diligently prepare. I did review 24 a list of the patent licenses that we provided to 25 NPS.

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Page 43
 1
              Can I -- can you repeat the question back
2
     for me again. I'm trying to remember through --
     answer the question, sort of wading in my mind
 3
     through all of the, you know, different licenses
 4
5
     that we've gone through and the different
6
     litigations and the different contexts, so it's ...
7
              (Record read as follows:
              QUESTION: So Fortinet has never taken
 8
9
         a patent license from a third party when it
         wasn't sued first?)
10
11
              THE WITNESS: I believe that may be
12
     correct.
              MR. CUKOR: Q. How come?
13
            How come what?
14
         Α.
              How come Fortinet has never taken a license
15
         Q.
16
     from a third party without being sued first?
17
              MR. COOPER: Same objection; same
     instruction.
18
19
              THE WITNESS: I -- I don't think the
     occasion has arisen where the business case was made
20
21
     that a -- a license was desirable, from a -- from a
     business perspective.
22
23
              MR. CUKOR: Q. What do you mean by
     "business case"?
24
25
              When you say "take a license," I think
         Α.
```

Page 44 you're referring -- that would be like a purchase. 1 2 It's a business decision to enter into a license. And I -- you say why haven't we, and I suspect the 3 reason is there hasn't been a -- a business case 4 5 that -- that -- that compelled that result. 6 When you are evaluating the business case 7 for taking a license, do you compare the cost of litigation versus the cost of a license? 8 9 MR. COOPER: Same objection; same instruction. 10 11 THE WITNESS: I think that you're assuming 12 that -- you're assuming that -- let me think. 13 I'm sorry; I'm just not that smart, I guess. The -- trying to think. 14 15 So the question was -- can I have that read 16 back again. I'm sorry. 17 MR. CUKOR: Ms. Moose, please. (Record read as follows: 18 19 QUESTION: When you are evaluating the 20 business case for taking a license, do you 21 compare the cost of litigation versus the 22 cost of a license?) 23 THE WITNESS: So when I compare the 24 business case for taking license -- you're saying in -- in general? Is that the question? 25

```
Page 45
 1
              MR. CUKOR: Yes.
 2
              THE WITNESS: You -- so you appear to be
 3
     assuming that patent license proposals, business
 4
     proposals, license proposals have been made to
5
     Fortinet, and you're asking about our process in
 6
     evaluating whether to take a license or not, and
7
     then you're further adding the question as to
     whether, in that scenario, we would compare the cost
8
9
     of litigation to the proposed cost of the license?
10
              MR. CUKOR: I realize that you are a very
11
     smart man and that you are capable of thinking a lot
12
     of ways down the road on my questions. But I think
13
     this is a more simple question --
14
              THE WITNESS: I think all those aspects
15
     were in there.
              MR. CUKOR: -- than you've made -- let me
16
17
     ask it again and see if you can just answer this
     question:
18
19
         Q.
              You mentioned before that no business case
20
     has been made for taking a license outside of
21
     litigation. And that is, I believe, accurate
     testimony, right?
22
23
         Α.
              I don't -- I don't think that's accurate.
24
     You asked me why haven't we taken a license. And
25
     that's sort of why -- the absence of a -- of an
```

Page 46 event, why hasn't an event occurred. And I'm saying 1 2 it just hasn't, you know. 3 And so I was speculating that the reason that would cause that event to occur hasn't 4 5 occurred. So I'm not -- I wasn't referring to any 6 specific -- you know, you seem to assume that there 7 are specific instances and decisions and stuff. And I'm just saying it hasn't occurred, that I'm aware 8 9 of. 10 Again, I'd like to review the -- you know, 11 to be completely accurate, I'd like to review the 12 licenses. But I believe each one was a -- was --13 was -- was initiated by a lawsuit. Well, let me ask you in this case. In the 14 Q. 15 NPS case, when Fortinet was first sued by NPS and 16 since then, Fortinet has made a decision not to take 17 a license on the patent in suit from NPS, correct? MR. COOPER: I'm going to object to that 18 19 question as calling for attorney/client-privileged 20 information and instruct the witness not to answer it to the extent it would reveal such 21 22 communications. THE WITNESS: And it seems to me you're 23 asking for communications that would have been had 24

during -- during settlement discussions, so I'm not

Page 47 sure that that makes sense. I don't think that --1 as I -- as I think back, I don't believe that NPS 2 reached out to Fortinet and offered a license. I 3 believe NPS simply sued Fortinet. 4 5 MR. CUKOR: Q. Well, let me -- let me ask 6 it differently. 7 Fortinet has not taken a license under the '601 patent, correct? 8 9 We do not have a license, that I'm aware of, to the '601 patent. 10 11 And in making the decision not to take a license under the '601 patent, did Fortinet evaluate 12 the cost of the license versus the cost of the 13 litigation? 14 15 MR. COOPER: Same objection; same instruction. 16 17 THE WITNESS: Again, I would say NPS sued They did not offer a license. And to the 18 19 extent that you're asking about our thought process 20 during the course of the litigation, I think it's 21 inappropriate. 22 I also think that the -- you're asking 23 about our thought process during settlement negotiations and what went into the -- sort of our 24

thinking during the settlement negotiations.

Page 48 don't think that that's appropriate. 1 2 It's okay. That's my question. MR. CUKOR: If you refuse to answer, that's okay. I think it's 3 4 an appropriate question. I don't think I'm getting 5 at a privileged communication. But if you feel 6 differently, you have counsel here, and he can 7 direct you. And you're an attorney. (Cell phone interruption.) 8 9 THE VIDEOGRAPHER: I'm sorry. 10 MR. CUKOR: So let me ask the question 11 again. And if you feel it's objectionable, you can 12 object or your counsel can object or you both can object. 13 In the course of determining whether 14 Q. Fortinet would take a license from NPS under the 15 16 '601 patent, has Fortinet evaluated the cost of the 17 license versus the cost of the litigation? MR. COOPER: Same objection; same 18 19 instruction. 20 THE WITNESS: Again, I think you're asking for the internal thought processes during the course 21 of litigation. I would -- I would -- and I don't 22 23 think that's appropriate. 24 I obviously -- I believe I can answer the 25 question as to in the general case, during the

Page 49

- 1 course of a litigation, is cost of defense
- 2 considered when determining whether to resolve a
- 3 litigation or not. I believe that would be a
- 4 reasonable practice, you know, a reasonable
- 5 consideration to -- factor to include in a
- 6 consideration.
- 7 MR. CUKOR: Q. And is exposure similarly a
- 8 reasonable factor to consider?
- 9 A. So generically speaking, exposure. I'm not
- 10 sure exactly what you mean by -- by "exposure." I
- 11 mean, it's --
- 12 Q. Potential loss in a lawsuit if a jury finds
- 13 against you; if a jury finds that the patent that's
- 14 being asserted is valid and infringed by Fortinet.
- 15 A. Speaking in the abstract and assuming a
- 16 patent that -- a patent had the hallmarks of
- 17 validity and had -- and -- and there was a -- a
- 18 compelling infringement case, exposure would appear
- 19 to be a reasonable factor to include in that
- 20 consideration.
- MR. COOPER: Sorry to interject.
- Holly, could you tell us how long we've
- 23 been on the record, please.
- 24 THE REPORTER: Do you have an easier way to
- 25 do that?

```
Page 50
 1
              THE VIDEOGRAPHER: One hour even.
 2
              THE REPORTER: One hour.
 3
              MR. COOPER: Thank you.
              MR. CUKOR: Q. If a jury finds that the
 4
5
     '601 patent is valid and infringed by Fortinet, is
     Network Protection Sciences entitled to a reasonable
 6
7
     royalty?
              MR. COOPER: Same objection; same
8
     instruction.
9
              THE WITNESS: I'm -- you're straying off
10
11
     topics that -- that I prepared for and asking for --
12
     for legal conclusions that seem, you know,
     inappropriate in this context.
13
14
              I'm sorry, I just -- I'm struggling with
15
     the line of questioning. It's not what I sort of
     had prepared for specifically and that I thought I
16
     was coming to testify about.
17
              Actually, it's been an hour, and it would
18
19
     be -- I could use a bathroom break, please.
20
              MR. CUKOR: Could you answer the question
     and then we'll take a break.
21
22
              THE WITNESS: Oh, I thought I did. I
23
     thought I did. What was -- what was the pending
24
     question? Sorry.
25
              MR. CUKOR: Ms. Moose.
```

```
Page 51
              (Record read as follows:
 1
 2
              QUESTION: If a jury finds that the
         '601 patent is valid and infringed by
 3
 4
         Fortinet, is Network Protection Sciences
 5
         entitled to a reasonable royalty?)
 6
              THE WITNESS: Oh, okay. I think I answered
7
     in a nonanswer way. I think you're asking for legal
     conclusions and that -- I don't -- that I think are
8
9
     inappropriate line of questioning for -- for me.
10
              MR. CUKOR: Q. Can you just do the best
11
     you can to answer. If you don't know, you can say,
12
     "I don't know."
13
         Α.
              I'm not comfortable answering the question.
     I'm having difficulty with the line of questioning,
14
15
     parsing between -- it seems like you're spending the
16
     bulk of your time trying to either make up the
17
     substantive case from an engineering perspective,
     when I am not an engineer and haven't worked on the
18
19
     products, or trying to figure out sort of the -- the
20
     legal thinking and the going on behind the scenes
21
     during -- during the course of our defense, which I
22
     believe would be privileged. So I'm struggling with
     this.
23
24
              I'm not trying to be disingenuous.
25
     just -- I thought there were a set of topics, and I
```

Page 52 think we've had exactly one question so far that's 1 been directed to one of the topics I prepared for. 3 Let me maybe --Q. I would like to take a break if I could. 4 5 So I think the answer to that is, no, I think that 6 question is inappropriate. 7 So you are -- you don't know or you're Q. refusing to answer? 8 9 Α. I don't -- I'm unable to extract from my 10 set of opinions and legal opinions, particularly 11 regarding this case, nonprivileged communication 12 that I'm willing to offer, that I'm able to offer 13 up. 14 So you're taking the privilege? Q. Α. Yes. 15 MR. CUKOR: Okay. Sure. Let's take a 16 17 break. THE VIDEOGRAPHER: Off the record. 18 19 time is 11:09 a.m. 20 (Recess taken.) 21 THE VIDEOGRAPHER: We are back on the 22 record. The time is 11:21 a.m. 23 MR. CUKOR: Q. Is it the case that 24 Fortinet employees have invented all of the 25 technology that's used in the FortiGate products?

Page 53 1 Α. No. 2 Q. Is it the case that there are patents 3 invented by people that are not Fortinet employees 4 that are still in force today that cover the 5 FortiGate products? MR. COOPER: Caution the witness not to 6 7 reveal any attorney/client-privileged communications. 8 9 THE WITNESS: So you're asking if there are patents that exist that are valid and enforceable 10 11 and being enforced today that cover Fortinet 12 products? 13 MR. CUKOR: No. Let me ask it again. 14 THE WITNESS: Oh, okay. 15 MR. CUKOR: Q. Are there patents that 16 are -- exist that are valid that cover the Fortinet 17 products? 18 MR. COOPER: Same caution. 19 THE WITNESS: That's -- so you did change 20 the question. So you're saying internal or external patents by people inside of Fortinet or outside, any 21 22 patent in existence? 23 MR. CUKOR: No, you're right. Let me ask 24 it again. Thank you. 25 I'm asking are there any live patents that Q.

Page 54

- 1 are not assigned to Fortinet that cover the
- 2 FortiGate products?
- 3 MR. COOPER: Object to the question as
- 4 calling for attorney/client-privileged
- 5 communications. Instruct the witness not to answer
- 6 to the extent it would reveal such communications.
- 7 THE WITNESS: To the extent that I would
- 8 know -- you know, the entirety of the basis for my
- 9 answer to that question would be all based on
- 10 privileged communications. So I don't think I can
- 11 answer that question.
- MR. CUKOR: Q. Well, some patents are
- 13 licensed for the Fortinet products, right?
- 14 A. I don't believe that's the case.
- 15 Q. None of the licenses produced in this
- 16 litigation cover the FortiGate products?
- 17 A. I believe that's correct.
- 18 Q. Okay. So to the best of your knowledge,
- 19 the FortiGate products are not licensed under any
- 20 third party's patents?
- 21 A. We have taken licenses in a number of
- 22 discrete situations where there has been litigation.
- 23 I'm not aware of any case -- any situation -- let's
- 24 say. And again, the time frame is a little unclear
- 'cause patents have changed over time -- patents

Page 55 that we've licensed have changed over time and, I 1 believe, have -- have expired as well. 3 But I don't think there was any -- you know, I think each of the licenses that we've taken 4 5 has been in settlement of a litigation, without an 6 admission of validity or infringement. 7 But the license still covers FortiGate products, right? 8 9 MR. COOPER: Same objection; same instruction. 10 11 THE WITNESS: So when you say "covers FortiGate products," I think we should -- I mean, we 12 13 should look at the licenses covers, as in regardless of whether the patents, you know, read on the 14 products. If they did and if they were valid, would 15 16 the Fortinet products be licensed. And I -- that 17 would be the case. 18 MR. CUKOR: O. I understand the 19 distinction that you're making now. 20 So some Fortinet -- FortiGate products may 21 be licensed, but you are saying that as far as you 22 know, no FortiGate products require a license from 23 any third party? 24 Α. Not that I'm aware of.

25

Q.

Okay. So was my statement accurate?

```
Page 56
         Α.
              Which statement?
 1
 2
         Q.
              Let me ask it again.
 3
              As far as you are aware of -- let me start
 4
     again.
5
              As far as you know, no FortiGate products
 6
     require a patent license from any third party?
7
              Again, the entire -- the basis -- you've
8
     now asked a much, much broader question, which would
9
     encompass -- to the extent that I've looked into
10
     that issue, the entirety of my knowledge base on
11
     that issue would be -- would be privileged
12
     communications, and -- and so I don't think that's
13
     an appropriate question. I think it calls for a --
14
     an answer based on privilege.
              Do the FortiGate products require a license
15
         Q.
16
     under the '601 patent?
17
              MR. COOPER: Same objection.
              THE WITNESS: This is --
18
19
              MR. COOPER: Same instruction.
20
              THE WITNESS: Again, this is -- my
     knowledge of the '601 patent began with this
21
22
     litigation. And the entirety of my knowledge base
23
     about this patent all is in the con- -- is all
24
     privileged and in the context of -- of defending
25
     this litigation. So I don't think there's a
```

Page 57 nonprivileged answer to that question. 1 2 MR. CUKOR: Fair enough. Does Fortinet do any -- start again. 3 Q. 4 Does Fortinet make any attempts to 5 determine if its own products are covered by any 6 third-party patents before it launches those 7 products? MR. COOPER: Same objection; same 8 instruction. 9 10 THE WITNESS: The -- I'm struggling with 11 the privilege issue on that. But I think the 12 general question you're just asking is do we do a -for each new feature that we add or each new product 13 that we add, do we do a patent search -- do we do a 14 patent search in advance of -- of developing a 15 16 feature. 17 MR. CUKOR: You can answer that question. 18 My question was broader. 19 THE WITNESS: The -- the answer -- that's the way I interpreted the question. And the answer 20 21 to that is no, not to my knowledge. 22 MR. CUKOR: Q. Does Fortinet do any 23 clearance work to determine if any third-party patent licenses are required before launching any 24 25 product?

```
Page 58
 1
              MR. COOPER: Same objection; same
 2
     instruction.
 3
              THE WITNESS: I think on the broader
 4
     question, my -- my knowledge base, again, would be
5
     completely -- would be based on my interactions with
 6
     outside counsel in designing our -- you know, doing
     risk -- risk analysis. And I think that the -- the
7
     basis for the question would be privileged.
8
9
              MR. CUKOR: So I'll tell you on the record
     that I think that at trial, I would like to assert
10
11
     that Fortinet does no clearance work at all before
12
     launching any new products. And if you have any
     testimony to the contrary, I'd like you to give that
13
     to me now. If you're telling me it's privileged,
14
15
     then that's your choice.
              MR. COOPER: Same objection; same
16
17
     instruction.
              THE WITNESS: I'll stand by my prior
18
19
     answer.
20
              MR. CUKOR: Okay.
              Before the break, we were talking about a
21
     reasonable royalty. And I think that I asked the
22
23
     question in a way that -- that you thought I was
     getting at something other than what I was trying to
24
25
     get at.
```

Page 59 1 What I want to know is, is there anything 2 particular to the plaintiff in this case that would not entitle them to a reasonable royalty if they 3 held a patent that was valid and infringed? 4 5 MR. COOPER: Same objection; same instruction. 6 7 THE WITNESS: And during the break, I did use the rest room, and I did have a moment to 8 reflect about the privilege issues which I've been 9 struggling with 'cause I do want to be forthcoming. 10 11 And certainly I diligently prepared on the 30(b)(6) 12 topics that I thought would be the focus of this deposition. 13 14 I think that when you're asking about that 15 question, you're asking -- the entirety of the basis 16 of any knowledge I would have would be based on 17 privileged communication and privileged work during the pendency of this case. And so I think the 18 19 question is -- is inappropriate. 20 I think it's counter to the judge's standing orders in this -- in this case, and I think 21 22 it seeks a legal conclusion; it seeks sort of the 23 strategic considerations and the legal thinking behind our defensive actions. 24 25 And I -- to the extent there is an answer,

Page 60 I believe it's privileged, and I don't think I need 1 2 to answer those. 3 MR. CUKOR: Q. Okay. So I'm asking you in your personal capacity, do you think that the fact 4 5 that NPS is a nonpracticing entity makes a 6 difference in terms of the damages they're entitled 7 to receive in a patent litigation? MR. COOPER: Same objection; same 8 instruction. 9 10 THE WITNESS: I have no knowledge of NPS or 11 this patent in my personal capacity. It's all been 12 in my professional capacity in defending this litigation. 13 14 MR. CUKOR: Q. Okay. So generally, not 15 with regard to NPS, in your personal capacity, do 16 you believe that a nonpracticing entity that owns a 17 patent is entitled to the -- a diminished damages award if it's found to be valid and infringed? 18 19 So you're asking if I have an opinion about Α. 20 nonpracticing entities and whether damage -- damages 21 should be adjusted based on the fact that they're a 22 not practicing entity? 23 Q. Yes. 24

- A. I -- I -- I don't have an opinion on that.
- Okay. Do you know who Steve Bellovin is? 25 Q.

```
Page 61
 1
        A. Yes.
        Q. Who is he?
 2
        A. I believe he is the expert that NPS
 3
    retained in this case, or an expert that NPS
 4
5
    retained in this case.
             Why do you believe that he's been retained
 6
        Q.
    by NPS?
7
8
             MR. COOPER: Same objection; same
9
    instruction.
             THE WITNESS: I've seen an expert report
10
11
    that he provided in connection with this case.
12
             MR. CUKOR: Q. Had you heard his name
    before?
13
14
        A. Before this case?
15
        Q. Mm-hm.
16
        A. Yes.
17
        Q. In what context?
18
        A. A litigation context.
19
        Q. What context was that? Which litigation?
20
        Α.
             The -- the Trend Micro litigation.
21
        Q.
             And was Professor Bellovin an expert in
    that case?
22
             No. And I don't know that he's a
23
        Α.
    professor. I don't know his background.
24
25
        Q. Okay.
```

Page 62 I don't -- I'm not saying that's not true. 1 I just -- you make assumptions into questions that I -- I don't know the -- that I don't know. I think it's legitimate for you to point 4 5 that out. That's fine. 6 So what role did Steven Bellovin play in 7 the Trend Micro case? None. 8 Α. Q. So how did he -- how did his name come to 9 10 your attention? 11 MR. COOPER: Caution the witness not to 12 reveal any attorney/client-privileged information. 13 THE WITNESS: In the Trend litigation, a --14 a book drafted by -- was -- there was a book 15 draft- -- that was written by Cheswick and Bellovin, 16 "Repelling the Wily Hacker," I believe, something 17 like that. Something with "Repelling the Wily Hacker." And I -- I saw that reference. 18 19 MR. CUKOR: Q. Was it in connection with 20 prior art? 21 Α. Yes. 22 And was it in connection with prior art Q. 23 that Fortinet used in that litigation? MR. COOPER: Same caution. 24 25 THE WITNESS: I believe that prior art,

Page 63 that book, was relevant in that litigation. 1 2 MR. CUKOR: Q. Do you know anything else about Steven Bellovin, besides authoring that book? 3 4 I -- I saw the expert report he presumably 5 drafted in this case. 6 Do you know anything else? Ο. 7 MR. COOPER: Same objection; same instruction. 8 9 THE WITNESS: Nothing that -- that wouldn't be a privilege -- that I wouldn't have received in 10 11 the context of a privileged communication. MR. CUKOR: Q. So you weren't aware of him 12 in your personal capacity before the Trend Micro 13 14 litigation? 15 Α. No, I was not. Okay. And do you know Bill Cheswick? 16 Ο. 17 Α. Yes. Have you met him? 18 Q. 19 A. Yes. 20 In what context? Q. 21 A. In the context of this litigation. 22 When did you meet him? Q. 23 MR. COOPER: Same objection; same instruction. 24 25 THE WITNESS: It was a number of months

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Page 64
 1
   ago.
 2
             MR. CUKOR: Q. How many times did you meet
 3
  with him?
             MR. COOPER: Same objection; same
 4
 5
    instruction.
             THE WITNESS: I believe once.
 6
             MR. CUKOR: Q. Who else was present?
 7
 8
             MR. COOPER: Same instruction.
9
             THE WITNESS: I believe two Quinn Emanuel
10 attorneys.
11
             MR. CUKOR: Q. Where was this meeting?
12
             MR. COOPER: Same instruction --
13
            THE WITNESS: I --
14
            MR. COOPER: Same --
15
             THE WITNESS: In his offices.
16
             Sorry.
17
             MR. COOPER: It's okay.
             MR. CUKOR: Q. In these offices?
18
19
      A. Yes.
20
            In Quinn Emanuel's offices?
        Q.
21
        A. Yes.
        O. Has Fortinet retained Bill Cheswick?
22
23
             MR. COOPER: Same instruction.
             THE WITNESS: I believe so.
24
25
             MR. CUKOR: Q. In his capacity as a fact
```

```
Page 65
     witness or an expert witness?
 1
              I'm not a hundred percent sure, but I
     believe as an expert witness.
         Q. Did you review the deposition of Steven
 4
5
     Bellovin?
 6
              MR. COOPER: Same objection; same
7
     instruction.
8
              THE WITNESS: No.
9
              MR. CUKOR: Q. Has Fortinet ever purchased
10
     any patents?
11
        Α.
              Yes.
12
         Q.
             Have any of those purchases been outside
    the context a litigation?
13
14
        A. Yes.
             Has Fortinet ever litigated any of the
15
         Q.
     patents it's purchased?
16
             And when you say "patents," do you mean
17
        Α.
18
     issued patents?
19
             Has Fortinet litigated any of the
20
     intellectual property that it has purchased from a
     third party?
21
        A. Yes.
22
23
         Q.
             In what context?
24
        A. There were -- there was a suit against a
25
     competitor, Palo Alto Networks, which included a
```

```
Page 66
     number of claims. But I believe it included patents
 1
     that were not purchased but resulted from
     applications that had been purchased -- you know,
 3
     parent applications, at least applications -- or
 4
5
     related to applications that had been purchased
     earlier.
 6
              Who were those applications purchased from?
7
         Q.
         A. CoSine Communications.
 8
 9
         Ο.
             Are they a company that's still in
     business?
10
11
            I'm not sure.
         Α.
              Were they a firewall competitor?
12
         Q.
1.3
         Α.
             No.
              Did Fortinet buy those patent applications
14
         Q.
15
     from CoSine Communications for the specific purpose
16
     of litigating them against Palo Alto Networks?
17
              MR. COOPER: Same objection; same
     instruction.
18
19
              THE WITNESS: No.
20
              MR. CUKOR: Q. Why did Fortinet purchase
     those patent applications from CoSine
21
     Communications?
22
23
              MR. COOPER: Same objection; same
     instruction.
24
25
              THE WITNESS: It was a -- a -- there was a
```

```
Page 67
    compelling business case based on price and
 1
2
    valuation such that it made sense.
 3
              MR. CUKOR: Q. What was the compelling
    business case?
 4
5
              MR. COOPER: Same instruction.
 6
              THE WITNESS: The -- it was -- it was
7
    worth doing. I mean, it was a -- why do you make
     any business decision? The price was -- was, you
8
9
     know, reasonable relative to the perceived value.
10
              MR. CUKOR: Q. How did Fortinet expect to
11
     actualize the perceived value?
             MR. COOPER: Same instruction.
12
13
              THE WITNESS: Is the question at the time
14
    of the purchase?
15
             MR. CUKOR: Correct.
16
              THE WITNESS: And the question is how did
17
    Fortinet expect to actualize the perceived value?
18
              How did we expect to actualize ... I think
19
     you're asking what was the perceived value.
20
              MR. CUKOR: (Nonverbal response.)
              THE WITNESS: No? What does "actualized"
21
22
    mean, then? I mean, the -- a decision was made to
23
    purchase them because there was perceived value. So
24
     do you want to know what that perceived value is?
25
    And if not, if there's -- if "actualized" means
```

Page 68 something different, I'd love -- an explanation 1 would be helpful. 3 MR. CUKOR: Q. What was the return on 4 investment that Fortinet expected for purchasing the 5 patent applications from CoSine Communications? 6 MR. COOPER: Same instruction. 7 THE WITNESS: There was no specific return 8 on investment. The -- the patents -- they're just 9 simply holding the patents. 10 MR. CUKOR: Q. So how is that a compelling 11 business case? 12 Α. It's a -- Fortinet generally holds its 13 patents -- again, I struggle with the privilege 14 issue, but the -- generally holds its patents 15 defensively. So there is a perceived value from a 16 defensive standpoint. When you say "defensive," do you mean 17 0. potentially for litigation? 18 19 MR. COOPER: Same objection; same 20 instruction. THE WITNESS: It -- that -- that would be a 21 portion of it. But again, these were just 22 23 applications at the time. I think the larger value 24 is just Fortinet was a private company and was

building assets to build the overall value of the

Page 69 1 business. 2 MR. CUKOR: Q. So the patent applications that Fortinet purchased from CoSine Communications 3 4 were for inventions that were not invented by 5 Fortinet, correct? 6 MR. COOPER: Same objection; same 7 instruction. 8 THE WITNESS: The patent applications that 9 were purchased were filed by CoSine Communications, 10 and the named inventors were, I believe, CoSine 11 Communications employees or contractors. 12 MR. CUKOR: Q. And Fortinet subsequently 1.3 sued Palo Alto Networks on patents that came about as a result of those patent applications, correct? 14 The -- the suit is in a -- I believe that 15 Α. 16 it's all a public filing. There were a number of 17 allegations and competitive issues that were asserted between the two companies. 18 19 Q. Did Fortinet allege in its litigation with 20 Palo Alto Networks that Palo Alto Networks infringed 21 the patents that arose out of the patent 22 applications that were purchased by Fortinet from CoSine Communications? 23 24 Α. I believe there were allegations in there.

Again, I don't have that -- that wasn't part of my

Page 70

- 1 prep for today, is to review the -- the -- the prior
- 2 litigation.
- 3 But in addition to the trade secrets and
- 4 the misappropriation and the various other unfair
- 5 comp claims that were asserted against Palo Alto
- 6 Networks, there were patents, and I believe those
- 7 included patents that would have, at least in part,
- 8 you know, had -- had parentage back -- I believe it
- 9 was a number of years later, so they would have
- 10 stemmed from that -- that small kernel of
- 11 applications that came from CoSine.
- 12 Q. Was there anything unethical about that?
- 13 A. Unethical about what?
- 14 Q. About suing Palo Alto Networks on patents
- 15 that weren't invented by Fortinet.
- 16 A. I'm -- I'm not sure what you mean by that.
- 17 Q. Was there anything unethical about it?
- 18 A. Are you asking if there -- if we -- if
- 19 anything in the Palo Alto Networks case was
- 20 unethical in the assertions?
- 21 Q. No. Was it unethical for Fortinet to sue
- 22 Palo Alto Networks on patents that it didn't invent,
- 23 that it just purchased?
- 24 A. I don't -- I don't believe so.
- 25 Q. Have you ever met the principals of Network

Page 71 Protection Sciences? 1 2 Α. I believe I have. Q. You've met Wilford Lam? 3 In -- I believe so. I can't recall the 4 Α. 5 names of people who attended -- there were some 6 settlement conferences. I can't recall the names of 7 people that -- that attended for Network Protection 8 Sciences. I assume that at least one, maybe both, of the principals. I think there might be two. 9 10 Q. Yes. Do you think you met Rakesh Ramde 11 also? 12 If they attended the settlement 13 negotiation, I -- I, at least in passing, would 14 have. 15 Besides the settlement negotiation, have Q. 16 you met them in the hallways in court? 17 Α. I believe I've seen them in the hallways at 18 court. 19 Q. And have either of them done anything to personally insult you? 20 Done anything -- I've met them in passing. 21 22 So I don't think any words have been exchanged in 23 any of those hallway passings, or any gestures. 24 Q. Do you know whether either of them have

lied or been dishonest in any way?

```
Page 72
 1
              MR. COOPER: Same objection; same
2
     instruction.
 3
              THE WITNESS: To the extent -- to the
 4
     extent -- to the extent that I know anything about
     their acts or behaviors or statements, it would be
5
 6
     in the context of this litigation, and it would have
7
     been received from counsel. And I believe it would
     be privileged.
8
              Our public filings would not be privileged,
9
     though. And there is a -- a current motion to
10
     dismiss that has been filed. And that contains
11
12
     facts that would suggest ...
1.3
              MR. CUKOR: Q. Suggest what?
              Oh, I'm sorry. Suggest -- I can't recall
14
         Α.
     the entirety of the filing, but there were --
15
16
     there -- there were --
17
              MR. COOPER: Would you like to have the
     question read?
18
19
              THE WITNESS: No, it ...
20
              MR. CUKOR: Please don't interrupt the
     witness. This is the second time I'm instructing
21
22
     you.
23
              THE WITNESS: The -- I believe the question
    is whether I'm aware of any sort of lying or
24
     fraudulent behavior.
25
```

```
Page 73
 1
              MR. COOPER: We can read it -- the question
2
     if you'd like.
 3
              THE WITNESS: Can I have the question,
4
     please.
5
              (Record read as follows:
 6
              QUESTION: Do you know whether either
7
        of them have lied or been dishonest in any
8
        way?)
9
              THE WITNESS: Oh, that was -- whether they
     have lied or been dishonest in any way. So -- and
10
11
     again, I -- I've had no interactions with them in
     the court -- in the meetings. I have had -- and
12
     they're -- they're privileged communications,
13
14
     certainly.
15
              But there is a public filing that includes
16
     specific facts that -- that are in the public filing
17
     in the motion to dismiss.
              MR. CUKOR: Q. And do you think that those
18
19
     facts suggest that either Mr. Lam or Mr. Ramde have
     lied?
20
21
         A. Yes.
22
            What facts are those?
         Q.
23
         Α.
             We -- it's not something I've -- I've read
24
     since it was filed. I -- I recall generally some of
25
     the allegations about the -- I think there were
```

- 1 verified filings. I believe there were statements
- 2 in various court filings about a Texas entity.
- 3 There were statements about an employee, purported
- 4 employee of NPS.
- 5 Again, I think that -- I prefer to have the
- 6 document in front of me, and I can tell you. I
- 7 mean, I can read it and tell you exactly what's in
- 8 it.
- 9 Q. So what was the lie that you think -- that
- 10 you're recalling right now, and who made it?
- 11 A. I'm just -- I'm -- I'm remembering
- 12 the filing is what I meant, the public filing. I
- 13 think that would be the nonprivileged basis for that
- 14 suggestion. And I -- and I think that those facts
- 15 are -- are laid out in the motion to dismiss.
- 16 Q. What is the specific lie that you can
- 17 recall, if any?
- 18 A. I think I -- I think I've told you. So
- 19 there's -- about the headquarters in Texas, about
- 20 the -- the -- the employee who apparently wasn't an
- 21 employee, the employee's title that wasn't in fact
- the employee's title, the assignment being complete,
- 23 though I don't know that that would be a lie, but
- 24 rather, a sort of massaging or avoiding the truth,
- 25 you know.

- I think it's pretty well spelled out in the
- 2 motion to dismiss, which I have read.
- 3 Q. So you're convinced -- let me ask you this
- 4 way: Are you convinced that the motion to dismiss
- 5 supports the allegation that Mr. Ramde is a liar?
- 6 A. I think what you're asking for is, again,
- 7 digging into my evaluation of the merits of sort of
- 8 the current -- you know, sort of our internal
- 9 thinking -- Fortinet's internal thinking on the
- 10 legal merits and the legal strategy. And I -- I
- 11 think that would be -- the entire basis would be
- 12 privileged. And I think that question's
- 13 inappropriate.
- 14 Q. I'm asking in your personal capacity based
- on the facts that you just identified as being
- 16 publicly available. Do you consider Mr. Ramde to be
- 17 a liar?
- 18 MR. COOPER: Same objection; same
- 19 instruction.
- 20 THE WITNESS: You -- so you're doing the
- 21 same thing, where I -- most of the work that we're
- 22 talking about is the work that I've done in my
- 23 capacity as a lawyer in defending this litigation.
- So you're essentially, as I understand the
- 25 question, saying in my personal capacity. So taking

Page 76 off my lawyer hat and reading that 1 2 publicly-available motion to dismiss, would it convince me. 3 And I -- and I have a hard time -- I have a 4 5 hard time separating that and going through that 6 mental exercise. And I don't -- I don't see how 7 that would be relevant. 8 MR. CUKOR: Q. Be that as it may, based on 9 the facts that are disclosed that you identified before in the motion to dismiss, do you personally 10 11 consider Mr. Ramde to be a liar? 12 MR. COOPER: Same objection; same instruction. 1.3 14 THE WITNESS: If I -- okay. So you want me to go through the exercise of pretend- -- you know, 15 excluding from my mind all facts and all 16 circumstances and all communications that I believe 17 are privileged in this case and put -- pretend that 18 19 I was reading that motion to dismiss as an objective 20 third party, would it convince me. I -- I find it 21 compelling. 22 MR. CUKOR: Q. Compelling that he is a 23 liar? I -- with the conclusion that -- with 24 25 the -- the -- the factual assertions made in it and

Page 77 the present -- the present -- basically, I find it 1 well written and compelling in what it says. Okay. Are you avoiding saying it? I mean, 3 Q. you're calling the man a liar, so own it. 4 5 I believe that that word, "liar," 6 "fabrication" -- I can't recall the exact words. I 7 believe the words are right there in that paper. And I -- again, this is an artificial exercise that 8 9 you're asking me to go through. 10 Do I find the motion to dismiss compelling? 11 Yes. 12 Q. Do you believe Mr. Ramde is a liar? 13 MR. COOPER: Same objection; same instruction. 14 15 THE WITNESS: Again, the only interaction I have with Mr. Ramde that I can recall -- 'cause I 16 17 don't recall ever speaking to him, even in the context of the earlier settlement negotiation, if 18 19 indeed he was present -- passing in the hall, 20 without saying a word, on one or two or three, 21 however many occasions it was, at court. 22 So the entirety of my basis for answering 23 that question is, having read this motion to dismiss 24 and pretending I -- I know nothing else, because 25 the -- all the other stuff is privileged, would I be

- 1 convinced that that person is a liar. I'm saying
- 2 that I find the motion-to-dismiss papers compelling.
- MR. CUKOR: Q. So you don't want to answer
- 4 the question?
- 5 A. I'm -- I'm answering it to the best of my
- 6 ability.
- 7 Q. Okay. You don't think that the best of
- 8 your ability includes the ability to give me a "yes"
- 9 or "no" answer on whether you believe Mr. Ramde is a
- 10 liar?
- 11 A. No, that's a much broader conclusion that
- 12 you're asking -- you're asking for. You're asking
- for a personal statement against a person based on
- 14 reading one -- you know, based on reading a motion
- 15 to dismiss and making that general -- I think it's
- 16 fact-specific that -- so -- so again, we're only --
- 17 the only interaction that you're asking me to base
- 18 my conclusion on is that paper.
- 19 So reading that paper is context-specific
- 20 and it says what it says, and I find it compelling
- 21 for what it says.
- 22 And limited to what it says, do I want to
- 23 draw, you know, broader conclusions about the people
- 24 involved? You know, I don't think that's right.
- Q. Okay. What role do you -- let me -- let me

Page 79 start again. 1 2 What roles do you have at Fortinet -that's not a great way of asking it. 3 4 What are your job responsibilities at 5 Fortinet? 6 Α. Currently? 7 Q. Currently. Α. I -- I am spread pretty thin and have a 8 9 variety of job responsibilities. Litigation is one 10 of the responsibilities. I work on litigation 11 matters. 12 As I mentioned earlier, I supervise the 13 patent program. And I'm also involved in a number of general commercial legal issues as they -- as 14 15 they come up. I assist, you know, as -- as I'm called 16 17 upon on an as-needed basis to assist with public 18 filings, and I work on corporate development. 19 Q. Is your work primarily intellectual 20 property focused? My work -- I mean, my expertise, my 21 personal background, is intellectual property and 22 23 tech -- technology focused. I think technology 24 focused is a better way of putting it. 25 Okay. Are you involved with all of the --Q.

Page 80 let me start again. 1 2 Have you been involved with all of the intellectual property licenses or purchases that 3 Fortinet has been involved with? 4 5 Α. Yes. Some to a larger extent; some to a 6 lesser extent. I'm thinking there might be -- but I've -- I've been there for all of them. 7 And does your -- do your job 8 Q. 9 responsibilities at Fortinet cause you to be involved in reexamination proceedings at all? 10 11 So you're asking if I have been involved with reexamination proceedings before the PTO during 12 my tenure at Fortinet? 13 We can ask it that way. It's a general 14 Q. lead-up question. 15 I have been involved with reexamine- --16 17 patent reexamination proceedings before the PTO. You have been involved with patent 18 Ο. 19 reexamination proceedings before the PTO, correct? 20 Α. Yes. 21 Q. How many? I don't know the exact number. 22 Α. 23 Q. Approximately. 24 Α. Maybe around ten.

Do you feel that you have an expertise in

25

Q.

- 1 patent reexamination procedures?
- 2 A. Expertise. I -- I have been involved with
- 3 a number of patent reexaminations. I do have a
- 4 certain amount of expertise with technology based on
- 5 my technology background, and I believe I had some
- 6 value on -- personally -- on the -- in that -- the
- 7 reexamination context.
- 8 Q. Is that one of your strongest suits?
- 9 A. I'm not -- I'm not -- I'm not sure what
- 10 you -- what do you mean by "strongest suits"? Is it
- 11 something I'm particularly proud of or -- you know,
- 12 technology -- I mean, I have a lot --
- 13 Q. Are patent reexaminations something you're
- 14 particularly good at?
- 15 A. I'm sure there'd be a variety of opinions
- 16 on -- on that question.
- 17 Q. Do you consider yourself particularly good
- 18 at patent reexaminations?
- 19 A. Other people -- I -- I retain counsel to
- 20 assist me with reexamining -- reexamination
- 21 proceedings, and I have been involved with a number
- of reexamination proceedings, and that has given me,
- I believe, some experience with reexamination
- 24 proceedings.
- 25 Q. Is there any objective evidence that you

- 1 have that other people consider you particularly
- 2 good at reexamination proceedings?
- 3 A. Have I received objective evidence from
- 4 other people? I've had some successes with
- 5 reexamination proceedings, if that's what you mean
- 6 by "objective evidence." And I have received
- 7 compliments on some reexamine- -- some of my
- 8 reexaminations.
- 9 Q. Do you ever receive any job offers to do
- 10 reexamination proceedings or supervise them?
- 11 A. Not formal job offers, no.
- 12 Q. Has anyone indicated to you that they would
- 13 like you to consider working for them in connection
- 14 with supervising reexamination proceedings?
- 15 A. I've chatted -- I've spoken with a number
- 16 of attorneys in the ordinary course of being a
- 17 lawyer over the last so many years, and various
- 18 lawyers have -- have mentioned that I would be an
- 19 asset to a litigation department based on my
- 20 reexamination proceedings, other litigation work and
- 21 technical background, if that's what you're asking.
- 22 MR. CUKOR: Let's change the tape now.
- THE VIDEOGRAPHER: We are going off the
- 24 record. The time is 12:06 p.m. Here marks the end
- of videotape number 1 in the deposition of

Page 83 Todd Nelson. 1 2 (Recess taken.) 3 THE VIDEOGRAPHER: We are back on the record. The time is 12:12 p.m. Here marks the 4 5 beginning of videotape number 2 in the deposition of 6 Todd Nelson. 7 MR. CUKOR: Q. After Network Protection Sciences filed the complaint in this action against 8 Fortinet, did Fortinet obtain an opinion of counsel 9 10 that it did not require a license under the '601 11 patent? 12 MR. COOPER: I'm going to object to the question as calling for attorney/client-privileged 13 14 communications and instruct the witness not to answer to the extent it would reveal such 15 communications. 16 17 MR. CUKOR: Well, it will reveal such communications. 18 19 Q. So I'm asking you are you choosing to waive that privilege or not? So I'm being clear about it. 20 21 If you -- if you take the privilege, then you won't 22 be able to rely on the opinion of counsel at trial, 23 or your counsel can direct you at that -- about 24 But it is -- it is directed to a privileged 25 issue that you can either choose to waive or not

Page 84 1 waive. 2 MR. COOPER: I'm going to instruct the 3 witness not to answer the question. 4 THE WITNESS: I'm not going to answer the 5 question. 6 MR. CUKOR: Okay. 7 So there is no opinion of counsel that Fortinet intends to rely on at trial to support its 8 position that it does not require a license under 9 the '601 patent? 10 11 MR. COOPER: Going to instruct the witness 12 not to answer the question based on attorney/client privilege. 13 14 THE WITNESS: I believe the answer's 15 privileged. MR. CUKOR: Q. Okay. With regard to the 16 17 issue of willfulness, did Fortinet do anything to determine whether it was required to take a license 18 19 under the '601 patent before it continued to sell 20 the accused products? MR. COOPER: Object. Going to instruct the 21 22 witness not to answer the question to the extent 23 that it would reveal any attorney/client-privileged communications. 24 25 MR. CUKOR: Are you letting him answer the

```
Page 85
     question or not?
 1
 2
                           I'm letting him answer the
              MR. COOPER:
 3
     question to the extent that he can, if he can,
 4
     without revealing attorney/client-privileged
5
     communications.
              THE WITNESS: I'm thinking about this one.
 6
 7
              Can -- can I have the question read back,
8
     please.
9
              (Record read as follows:
10
              QUESTION: With regard to the issue of
11
         willfulness, did Fortinet do anything to
12
         determine whether it was required to take a
         license under the '601 patent before it
13
14
         continued to sell the accused products?)
15
              THE WITNESS: I mean, I think you're
16
     asking -- the equivalent question is did we get an
17
     opinion of counsel, and what's the -- with respect
     to the -- the issue of willfulness. I'm having a
18
19
     little bit trouble parsing how this is different
20
     than the question did we obtain an opinion of
21
     counsel, which I believe is -- is privileged.
22
              MR. CUKOR: O. So Network Protection
23
     Sciences sued Fortinet in this case, right?
24
         Α.
              Yes.
25
              And the complaint alleges that Fortinet's
         Q.
```

Page 86 products infringe the '601 patent, correct? 1 2 Α. Yes. 3 Q. And Fortinet has not in any way ceased 4 manufacturing, distributing or selling any of its 5 products based on the complaint, correct? MR. COOPER: I'm going to instruct the 6 7 witness not to answer that question to the extent that it would reveal any attorney/client-privileged 8 communications. 9 THE WITNESS: Fortinet still sells the --10 11 you know, at least certain of the products on the 12 accused products list today, yes. MR. CUKOR: Q. Have any of the accused 13 products been removed from -- from Fortinet's 14 15 product list as a result of this litigation? MR. COOPER: Same instruction. 16 17 THE WITNESS: No. MR. CUKOR: O. Did Fortinet reevaluate its 18 19 decision to continue to sell its accused products after the reexam was concluded? 20 MR. COOPER: Same objection; same 21 22 instruction. 23 THE WITNESS: I think you're asking whether 24 we considered the results of the reexam and the 25 implication of -- of those results after they came

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Page 87
 1
     in.
 2
              Certainly I looked at the results of the
 3
     reexam. And then to the extent that, you know, I
     acted upon them or we did further analysis, I
 4
5
     believe that would be privileged, all entirely
6
     privileged communications.
7
              MR. CUKOR: Q. But after you looked at the
     results of the reexam, did Fortinet withdraw any of
8
9
     its -- any of the accused products from market?
10
              MR. COOPER: Same objection; same
     instruction.
11
12
              THE WITNESS: Fortinet has a -- a regular
     life cycle of end-of-lifing products. And I don't
13
     know of this for a fact, but I would be surprised to
14
     learn that products on the accused list hadn't been
15
16
     end-of-lifed during that time period.
17
              MR. CUKOR: Q. Were any of the products
     that were on the accused product list end-of-lifed
18
19
     as a result of the results of the reexam?
20
              MR. COOPER: Same objection; same
     instruction.
21
22
              THE WITNESS: No.
23
              MR. CUKOR: Q. Do you have a personal
24
     belief about the validity of the '601 patent?
25
              MR. COOPER: Same objection; same
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Page 88
 1
     instruction.
 2
              THE WITNESS: I think we've -- we've
     already explored this, and -- and I've -- I've said
 3
     that I was unaware of the existence of Mr. Vu, of
 4
5
     the '601 patent, prior to being sued.
                                            And the
 6
     entirety of my knowledge about Mr. Vu and the '601
7
     patent and all related facts are specific to this
     litigation, and thus, I think, privileged.
8
9
              MR. CUKOR: Q. So you don't have a
10
     personal belief?
11
              MR. COOPER: Same objection; same
12
     instruction.
13
              THE WITNESS: To the extent I have a
     personal belief, it's entirely based on -- on my --
14
15
     my work in the context of this litigation.
16
              MR. CUKOR: Q. Okay. So let me get my
17
     questions out. And it may be that you'll just say
     "privileged," and that's fine.
18
19
              Do you have a personal belief about the
     validity of the '601 patent?
20
21
              MR. COOPER: Same objection; same
22
     instruction.
              MR. CUKOR: That's a "yes" or "no"
23
24
     question. I don't think it would reveal any
25
     privilege.
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Page 89
              THE WITNESS: I think it's not a "yes" or
 1
 2
     "no" question. I think the -- to the extent I have
     a belief about the validity of the '601 patent, it
 3
     would be entirely based on facts gleaned during --
 4
5
     during the course of this litigation and actively
 6
     pursuing this litigation and in active communication
7
     with outside counsel.
8
              MR. CUKOR: Q. Okay. But based on all
9
     that, just have you formed a personal belief about
10
     the validity of the '601 patent?
11
              MR. COOPER: Same objection; same
12
     instruction.
              THE WITNESS: Again, I've -- I've -- I've
13
     said to the extent that there -- one has been
14
15
     formed, it's entirely based on that. Do I have a
16
     belief about the validity of the patent? Yes.
17
              MR. CUKOR: Q. Okay. And did that belief
     change in any way after you considered the results
18
19
     of the reexam?
20
              MR. COOPER: Same objection; same
     instruction.
21
22
              THE WITNESS: Again, I -- the -- the
     reexam, the consideration of the reexam, the
23
24
     consideration of this patent, all of that is
25
     entirely during the context of this litigation and
```

Page 90 in communication with outside counsel, whether it be 1 patent counsel, litigation counsel. 2 3 MR. CUKOR: Q. Did your personal belief about the validity of the '601 patent change in any 4 5 way as a result of the results of the reexam? 6 MR. COOPER: Same objection; same 7 instruction. THE WITNESS: That's the question you just 8 asked word for word, isn't it? 9 10 MR. CUKOR: It's the same idea I'm trying 11 to get across. I think you -- you've said some 12 things before, but you didn't say "I'm not answering because of privilege" or --13 THE WITNESS: And these are ones where we 14 15 get -- where it gets a little bit tricky because you're asking about, you know, sort of what's going 16 on behind, you know, the curtain, behind our 17 litigation. 18 19 MR. CUKOR: I'm not asking what the -- what your beliefs were. I haven't asked that. I'm just 20 21 asking if your belief changed in any way -- your personal belief about the validity of the '601 22 23 patent changed in any way as a result of the reexam. 24 MR. COOPER: Same objection; same 25 instruction.

Page 91 1 THE WITNESS: I believe you're asking me 2 for -- for privileged communications and -- and -and privileged work product and -- and sort of 3 4 litigation assessment, evaluations and strategies, 5 which I don't think are appropriate and I think are 6 privileged. 7 MR. CUKOR: Q. So you're not answering based on privilege? 8 Correct. 9 Α. 10 Q. Okay. How did the reexamination results 11 affect the value of the '601 patent? 12 MR. COOPER: Same objection; same instruction. 1.3 THE WITNESS: I have -- I have no opinion 14 about that. 15 MR. CUKOR: Q. In the course of your 16 17 career in dealing with intellectual property licensing, do you believe that a patent that has 18 19 survived the reexamination is more valuable than a 20 patent that has not? It depends on the patent and it depends on 21 22 the reexamination. 23 In what situation would a patent surviving Q. a reexamination with all of its claims intact make 24 25 the patent more valuable?

Page 92 If -- if there was a patent that had a 1 2 sub- -- you know, a substantial -- substantive -- I think that's sort of duplicative -- a substantial 3 reexamination -- again, it's very -- it's very hard 4 5 to answer that in a fact-specific way. 6 But if you had a very substantial 7 reexamination that considered a -- that -- where the examiner considered a broad range of art and reached 8 9 a conclusion based on a broad range of the -- the 10 applicable art, and there wasn't -- you know, there was the absence of -- of any sort of disclaimer 11 12 during the prosecution -- so it's complicated -- I 1.3 believe -- I believe that at least some people would -- would -- would find the value to 14 be increased. 15 And the '601 patent went through 16 17 reexamination, correct? 18 Α. Yes. 19 And it was a reexamination that you Q. 20 supervised? 21 Α. Yes. 22 And all of the claims were confirmed, Q. 23 correct? 24 Α. The reexam certificate issued, and I do not

believe any of the claims were cancelled.

25

Page 93 And in fact, new claims were added, 1 Q. 2 correct? 3 Α. The -- new claims were added during pros- -- during the reexamination, yes. 4 5 So the '601 patent came out of reexamination with more claims rather than less 6 7 claims, correct? 8 A. Numerically, yes. Q. And during the '601 patent reexamination, 9 all of Fortinet's invalidity contentions were 10 disclosed to the Patent & Trademark Office, correct? 11 MR. COOPER: Objection -- excuse me. Same 12 13 objection; same instruction. 14 THE WITNESS: The -- the patent reexamination is a public record. I do not know the 15 16 answer to the question that you're asking. I -- I know certain art was disclosed, but I don't think it 17 was considered in any way by the examiner. That's 18 19 my memory of it. 20 MR. CUKOR: Q. Is it your memory that all of Fortinet's invalidity contentions were disclosed 21 to the Patent & Trademark Office during the 22 23 reexamination? MR. COOPER: Same objection; same 24 25 instruction.

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Page 94
              THE WITNESS: I said I -- I don't know the
 1
2
     answer to that.
 3
              MR. CUKOR: Q. Okay. And is it true that
     Network Protection Sciences did not disclaim any
 4
5
     scope of the patent during the reexamination?
 6
              MR. COOPER: Same objection; same
7
     instruction.
              THE WITNESS: I don't believe that that's
8
9
     accurate.
              MR. CUKOR: Q. You believe there was a
10
11
     disclaimer of scope?
12
              It's a more complicated question of law.
1.3
     But I know that there were arguments made during the
     reexamination proceedings with respect to a very
14
     discrete set of art.
15
16
              Did Network Protection Sciences file any
     disclaimer?
17
         A. Not that I'm aware of.
18
19
         Q. Based on all of that, do you consider the
     '601 patent to be more valuable for having survived
20
     the reexamination?
21
22
              So I think we're back to the privilege
23
     issue, but if we go into the abstract, which is
24
     where you -- and take myself out of this litigation,
25
     and if I was not in this litigation, say before this
```

Page 95 litigation started -- I'm trying to help you to --1 in answering this in a nonprivileged way. If I was looking at this reexamination in 3 the abstract -- that's just hard to -- to --4 5 Q. No, keep it -- if you can't answer because of privilege, that's fine. 6 7 Yeah, I -- it's too bound up with work that's -- that's privileged. 8 9 0. Okay. Do you agree that the reexam did not go as planned for Fortinet? 10 11 MR. COOPER: Same objection; same 12 instruction. 13 THE WITNESS: The -- the -- I think most of that's privileged. But there's never a plan 14 15 necessarily. I mean, I don't -- go as planned. MR. CUKOR: Q. Well, wasn't the plan of 16 17 the reexam to invalidate at least certain claims of the '601 patent? 18 19 MR. COOPER: Same objection; same 20 instruction. THE WITNESS: I -- I think, again, we're --21 22 it's very difficult to answer -- much as I would 23 love to have this discussion, you know, off the 24 record, I think that to the extent there's a -- that 25 there's any knowledge, any basis, all of it's

- 1 privileged.
- 2 All of it is asking me about litigation
- 3 strategy, litigation communications with outside
- 4 attorneys, evaluations of the -- what was -- what
- 5 was reexamined, evaluations of the scope of the art
- 6 that was presented. And I don't think it's
- 7 appropriate and I think it's privileged.
- 8 MR. CUKOR: Q. Okay. Has Fortinet entered
- 9 into any joint defense agreement with any other
- 10 party under which it can share information about the
- 11 '601 patent?
- MR. COOPER: Same objection; same
- 13 instruction.
- 14 THE WITNESS: I believe there was a joint
- defense agreement early in the case in Texas.
- 16 MR. CUKOR: Q. And who were the parties?
- 17 Was Juniper a party to it?
- 18 A. I believe it would be. I believe it was
- 19 the set of defendants named by NPS. But there was
- 20 some movement amongst defendants. DeepNines may not
- 21 have been a party or they were a party, they got
- 22 broke or got bought by somebody. There's a
- 23 little -- something went on there.
- Q. So let me ask you in a easier, broken-down
- 25 way. There was a joint defense agreement that

Page 97 Fortinet was a part of in connection with this 1 litigation, correct? I believe that's correct. It's been a long 3 Α. time. 4 5 Q. And Juniper was a part of it? A. I believe that's the case. 6 7 Q. And WatchGuard was a part of it? A. I believe that's the case. 8 9 Ο. And SonicWALL was a part of it? 10 Α. Yes, I believe they were also named 11 defendants. And these defendants were able to share 12 Q. information with each other about the validity of 1.3 the '601 patent, correct? 14 Α. Able to share? 15 Under the joint defense agreement, Juniper, 16 SonicWALL and WatchGuard shared information with 17 Fortinet about the potential invalidity of the '601 18 19 patent, correct? 20 MR. COOPER: Same objection; same instruction. 21 22 THE WITNESS: I believe you're -- you're 23 asking for privileged communications to the extent 24 that the privilege, you know, is extended to -- to 25 joint defense groups, which I believe it is.

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Page 98
              So I mean, there was a joint agreement.
 1
 2
     And the defendants did communicate with each other
 3
     pursuant to that defense agreement.
 4
              MR. CUKOR: Q. So is it accurate to say
5
     that in preparing the reexamination of the '601
 6
     patent, Fortinet had access to the work product of
7
     Juniper, WatchGuard and SonicWALL1?
              MR. COOPER: Same objection; same
8
     instruction.
9
              THE WITNESS: What do you mean by "work
10
11
    product"?
12
              MR. CUKOR: Q. In preparing the
     reexamination proceeding that Fortinet prepared
13
     against the '601 patent, Fortinet had access to the
14
     prior art identified by Juniper, SonicWALL and
15
     WatchGuard.
16
17
              MR. COOPER: Same objection; same
     instruction.
18
19
              THE WITNESS: I'm not sure that's true.
20
              MR. CUKOR: Q. Did Juniper, SonicWALL or
     WatchGuard share any prior art information with you?
21
              MR. COOPER: Same objection; same
22
23
     instruction.
              THE WITNESS: During the entire pendency
24
25
     the case or --
```

```
Page 99
              MR. CUKOR: Yes.
 1
              THE WITNESS: -- prior to the reexam?
 2
              MR. CUKOR: Q. During the entire pendency
 3
     of the case, has Juniper WatchGuard or SonicWALL
 4
5
     shared any prior art information with you?
 6
              MR. COOPER: Same objection; same
7
     instruction.
              THE WITNESS: I think now you're asking for
8
     substance of -- can I have another -- I didn't
9
10
     realize we'd be going down this line of questions
11
     and going into the reexamination and the joint
12
     defense group, so I -- it's not an issue I've
     carefully researched. I should probably know that,
13
     but I believe the substance of those communications
14
15
     are privileged, and I wouldn't want to -- you know,
16
     and there's no intent to the extent that I -- to
17
     inadvertently waive a privilege.
18
              MR. CUKOR: Yes, I understand that. And I
19
     wouldn't suggest that this would be a waiver of
20
     privilege because I think I'm asking you the
     question that is at a level of just was information
21
     shared, not what the specific information was.
22
23
              And I wouldn't ask you or I don't plan to
     ask you what information was shared. So I just want
24
25
     to ask you at a high level.
```

```
Page 100
              Did Juniper, SonicWALL or WatchGuard share
 1
         0.
     prior art information with Fortinet?
 2
 3
              MR. COOPER: Same objection.
 4
              THE WITNESS: Again, I --
5
              MR. COOPER: Same instruction.
 6
              THE WITNESS: -- I think you're -- you're
7
     asking about the substance of the -- did we have
     communications during the pendency of the suit?
8
9
     Yes. I probably sort of overstepped the bounds to
10
     say was there communication in advance of the
            I -- I thought, you know, perhaps no, but
11
12
     I'm not sure.
              But again, I think now you're getting into
13
     the substance of what was shared and when was it
14
15
             And I -- and I think that that would be
16
     privileged. But I'm -- again, on the joint defense
17
     privilege, I'm -- I'm fuzzy at best. And I'd be
18
     happy to take a break and consult with outside
19
     counsel so I can understand the scope of it and
     fully answer.
20
21
              MR. CUKOR: Okay. You can do that if you
     want on the break, but I don't plan to ask you any
22
23
     more questions about that.
24
              THE WITNESS: Okay.
25
              MR. CUKOR: Q. What was your personal role
```

Page 101 in collecting prior art in this case? 1 2 MR. COOPER: Same objection; same 3 instruction. 4 THE WITNESS: So again, this is funny. 5 I've never been deposed in this way, where I'm being asked about what did I do as a lawyer during the 6 7 pendency of a litigation by the plaintiff, you know, on the other side of the litigation. 8 9 MR. CUKOR: So --10 THE WITNESS: It seems to be all very much 11 asking what I did, how I did it, why I did it. 12 MR. CUKOR: Q. For example, did you -- if you told me "I directed counsel to handle the prior 13 art issue," then I think that's fine. 14 15 But did you personally do any research to 16 find prior art? 17 MR. COOPER: Same objection; same instruction. 18 19 MR. CUKOR: Q. Did you search the 20 Internet? So again, you're asking me about during the 21 pendency of defending this case and in my active 22 23 involvement of defending this case and working with 24 my outside counsel and in working with the joint --25 you know, potentially with the joint defense groups,

```
Page 102
     what -- what did I actually do?
 1
 2
              You know, the -- maybe during the lunch
     break I could take -- I could confer a little bit
 3
 4
     'cause I actually get a little fuzzy on this, on
5
     exactly what I can answer and can't answer.
 6
     Privilege is not one of -- sort of my areas of
7
     expertise.
8
              And again, I thought I was preparing
     primarily for 30(b)(6) topics, none of which
9
     we've -- and we've hardly -- barely glanced at in
10
11
     the couple of hours that we've been going.
12
              So I'm -- I'm -- I'm just a little bit
13
     surprised and not -- not necessarily prepared to --
14
     to answer it as artful -- you know, as gracefully as
     I could.
15
16
              MR. CUKOR: Q. Did you ever get on a plane
17
     and travel to find prior art?
              MR. COOPER: Same objection; same
18
19
     instruction.
20
              THE WITNESS: It's -- it's -- what did I do
21
     to -- did I collect prior art? Did -- what did I do
     to collect prior art? Did I get on a plane to
22
23
     collect prior art? To me it's the same line of
24
     question.
25
              I'd love to clarify that and make sure that
```

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Page 103
     I -- I mean, if I -- if that's okay to answer, I'm
 1
     happy to answer the questions.
 3
              MR. CUKOR: Q. Let me ask it this way:
     Have you been to Canada recently?
 4
 5
         Α.
              No.
              When was the last time you were in Canada?
 6
         Q.
7
         Α.
              Oh, a year ago.
              Where did you go?
 8
         Q.
              I went to -- I -- I flew into -- where did
 9
         Α.
10
     I go. I flew into a U.S. city near the border to --
     I can't recall the name of the city. I flew into a
11
12
     U.S. city, rented a car and drove over into Canada.
13
     And it might have been Ottawa. Is that a city?
     Sorry. I don't know my geography in Canada very
14
15
     well, and I mix up -- we have -- we have a number of
16
     offices in Canada, and so I mix up the cities, to
17
     my -- you know, to the amusement of my coworkers.
             Did you ever meet with any people from
18
         Ο.
19
     Janus?
20
              Have I ever met with people from Janus.
     And what do you mean by "Janus"?
21
22
              Are you familiar with the Janus firewall
         Q.
23
     product?
24
         Α.
              Yes.
              Have you ever met with any of the people
25
         Q.
```

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```
Page 104
     that were involved with that -- development of that
 1
     product?
         Α.
 3
              Yes.
             When was that?
         Ο.
 5
         Α.
              That was during the trip that I -- I don't
 6
     remember the exact date.
7
         Q.
              Who was with you?
              There were -- there was -- there were two
 8
         Α.
9
     attorneys from one of the joint defendants.
              Who were -- what were their names?
10
         Q.
11
              David Benny and -- I can't recall the other
12
     person's name.
13
         Q. Someone from Juniper?
14
         A. No. Also -- also from --
15
              WatchGuard?
         Q.
16
         Α.
              They represented WatchGuard, I believe.
17
         Q.
              And was anybody from your law firm or a law
     firm representing Fortinet present?
18
19
         Α.
              No.
20
              And who did you meet with?
         Q.
21
              I have met with John Alsup, Glen
22
    Mackintosh. I'm not good with names. There were
23
     probably four or five other people, but I can't -- I
     can't recall the names.
24
25
              Where did you meet with them?
         Q.
```

Page 105 I met with John Alsup in the WatchGuard 1 offices. And I met with the other people, Glen Mackintosh and others -- I just can't recall the 3 names -- at a restaurant. 4 5 Q. Everybody at the same time? 6 Some people arrived late. Α. 7 Has Fortinet ever offered to compensate Q. those people for their time? 8 9 MR. COOPER: Same objection; same instruction. 10 THE WITNESS: I don't know for sure. 11 12 know that -- I believe that John Alsup has been retained by Fortinet. 13 14 MR. CUKOR: Q. Has Fortinet offered to 15 compensate any of the other individuals you met with? 16 17 MR. COOPER: Same objection; same 18 instruction. 19 MR. CUKOR: Are you instructing him that 20 it's privileged whether he paid or offered to pay a fact witness? 21 22 MR. COOPER: I'm repeating the same 23 objection that I've made numerous times, and that is 24 that he may answer to the extent that he is not

revealing attorney/client-privileged communications.

25

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Page 106
              MR. CUKOR: And you think that there's
 1
     potential attorney/client privilege in this?
2
 3
              MR. COOPER: I think that there is the
 4
     potential for the witness to answer the question and
5
     divulge attorney/client privilege, yes.
 6
              THE WITNESS: I do not -- it -- it's
7
     possible, but it also might -- that was at a time
     when we were part of a joint defense group, so I'm
8
9
     not sure if Fortinet would have made an offer or
10
     suggested that or whether a different member of the
11
     joint defense group could have. I just don't know.
12
              MR. CUKOR: Q. But your recollection is
13
     that somebody made an offer for -- to compensate the
     people that you met with in Canada?
14
15
              MR. COOPER: Same objection; same
     instruction.
16
17
              THE WITNESS: I don't think an offer
     ever -- there was a suggestion of that potential,
18
19
     but I don't think an offer ever was made.
20
              MR. CUKOR: Okay. How are you holding out?
21
              THE WITNESS: I'm okay. I actually -- in
22
     not too long, I -- rest room and lunch would be
23
     great.
24
              MR. CUKOR: It's --
25
              THE WITNESS: And I could check on some of
```

```
Page 107
     the privilege issues to try to get a little bit of
 1
     clarity in my own mind about it. It might help us
 3
     move faster.
 4
              MR. CUKOR: You're welcome to do that.
5
     It's 12:45. Do you want to keep going for
 6
     another -- I'm at the -- kind of close of the
7
     section.
              MR. COOPER: It's been about a half-hour
8
9
     since we --
              THE WITNESS: Why don't we -- why don't
10
     we -- why don't we take a -- how long do you think
11
12
     lunch will take?
              MR. COOPER: Forty-five minutes is what we
13
14
    took yesterday.
15
              MR. CUKOR: It's really up to you.
16
              THE WITNESS: No. That would be fine. I'm
17
     just trying, in the -- I'm just trying to
     accommodate everybody and yet move relatively
18
19
     quickly.
20
              MR. CUKOR: Let's take a break.
21
              THE WITNESS: Okay.
              THE VIDEOGRAPHER: Going off the record.
22
23
     The time is 12:45.
24
              (Lunch recess from 12:45 to 1:44.)
     ///
25
```

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Page 108 AFTERNOON SESSION 1:44 P.M. 1 2 THE VIDEOGRAPHER: We are back on the 3 record. The time is 1:44 p.m. 4 EXAMINATION RESUMED BY MR. CUKOR 5 MR. CUKOR: Q. What is the compensation 6 you receive from your job at Fortinet? 7 Α. Currently or historically? You can answer both. 8 Q. I'm right in the middle of a -- I think 9 10 I -- I've got a midyear adjustment. I assumed it 11 kicked -- kicked in or it's kicking in within days. 12 I think it's a combination of cash and equity incentives. 1.3 I think my base salary is 240. I'm on a 14 15 bonus -- MBO, management by objective, bonus plan 16 that would cap out at 60. And I get -- I have some 17 options in restricted stock. 18 MR. COOPER: Pardon the interruption. I 19 apologize, but I'd like to take this opportunity to 20 mark the transcript highly confidential, attorneys' 21 eyes only. Thank you. 22 MR. CUKOR: Q. What is your estimate of 23 what your stock compensation portion of your package 24 is worth? 25 It's fairly random. It varies. So you Α.

- 1 can't really -- I vest. And annually there will be
- 2 a refresh -- refresh grant generally. And so then
- 3 each refresh grant vests periodically.
- Q. Is there a rough number? Is it between
- 5 50,000 and a hundred thousand?
- 6 A. Are you talking dollars or shares or ...
- 7 Q. Dollars, in terms of value.
- 8 A. Current -- I mean, currently -- it's
- 9 actually fairly complicated. So right now, I mean,
- 10 I've got grants that have long since expired and
- 11 been exercised and are gone. I think I've got maybe
- 12 two option grants with some residual on them. I
- 13 think they're fairly near the end of life, of the
- 14 four-year vesting period. And I have two, maybe
- 15 three -- maybe it's just two -- restricted stock
- 16 grants that have yet to begin vesting.
- 17 Q. So do you have any kind of estimate for
- 18 what the stock component of your compensation
- 19 package is roughly worth?
- 20 A. I mean, no. I mean, it really changes very
- 21 dramatically with the stock price.
- 22 Q. Could it be hundreds of thousands of
- 23 dollars?
- A. No. On an annual basis with my current set
- 25 of grants, that would be -- the stock price would

Page 110 have to go through the roof for that to -- for it to 1 2 be that level. 3 I mean, the last -- at today's value, if 4 you add up -- I think I get a report -- the total --5 I think of the total, sort of potential value -- and 6 again, that would be over all of these overlapping 7 four-year periods. But the total value of everything, as if everything had accelerated and 8 9 vested right now, would -- it hasn't, and it wouldn't -- was something like -- the last time I 10 11 checked, probably 300,000. 12 Q. Okay. 13 So you can divide that by four to get some sort of an idea, but that's not really accurate 14 15 since the vesting periods are all different. 16 Okay. Do you know what Michael Xie's 17 compensation is? It might be publicly disclosed in 18 Α. 19 our -- in our public filings. I think the named executive officers have a certain amount of 20 21 disclosure there, but it's not something I've looked 22 at. 23 Okay. Same for Ken Xie? Q. 24 Α. Correct.

25 Q. Does Fortinet -- Fortinet make sales of

- 1 products to the United States government?
- 2 A. I believe -- I mean, we have a U.S.-fed
- 3 sales arm. And I -- I believe it at least attempts
- 4 to sell into various federal agencies.
- 5 Q. Do you know if it's been successful?
- A. I mean, that's a qualitative assessment,
- 7 but I -- overall, I know that it hasn't been. It's
- 8 not a major component or -- I don't think it's
- 9 been -- as successful as hoped.
- 10 Q. I didn't mean successful qualitatively. I
- 11 meant have they made any sales.
- 12 A. There are sales. The -- there's a quota
- 13 and there are sales that I'm aware of. I don't know
- 14 the exact quotas. I know it's a relatively minor,
- 15 you know, part of that Fortinet business. It's not
- 16 a -- it hasn't been a historical focus, and it's not
- 17 an area that we have been particularly successful
- 18 in. But, I mean, they're there.
- 19 Q. I don't think that that information's been
- 20 produced in this litigation. Do you know if that
- 21 was done purposefully?
- 22 A. No. No. What's -- what -- I think it
- 23 would be included -- the -- in this -- I've been
- 24 responsible for that, largely, the collection of
- 25 documents in this -- during the entire pendency of

- 1 this litigation. I think we've been, you know, very
- 2 transparent and very cooperative in producing
- 3 documents.
- I don't recall anything specific to the
- 5 federal sales. I know that we've given overall
- 6 sales figures, but I -- those would include the
- 7 sales that were going into -- I don't think we've
- 8 broken those out separately, but they would be
- 9 included in the sales figures that we reported.
- 10 Q. Okay. Did you disclose the sales made to
- 11 Canada and South America also?
- 12 A. The -- we have produced all of our public
- 13 filings, which break out our revenue by region, by
- 14 years. And those -- we've been public since -- I
- 15 believe it was October 2009. And so all of those
- 16 are publicly available.
- 17 And I believe they've also been collected
- 18 and produced in this litigation.
- 19 That breaks it out by U.S. -- by U.S.
- 20 revenue, I think, by region. And U.S. revenue I
- 21 believe is specifically broken out. Canada and
- 22 Latin America might be grouped as the remainder of
- 23 the Americas revenue. I'm not sure. I haven't
- 24 really carefully studied those, but I believe it's
- 25 all there.

- 1 Q. So have you produced the sales information
- 2 for the accused products for Canada and -- and Latin
- 3 America?
- 4 A. I think that's the question you just asked
- 5 and I just answered.
- 6 Q. Well, I thought that what you said -- and I
- 7 appreciate you trying to answer, but -- or
- 8 answering. I thought what you were saying was that
- 9 you produced publicly available information. But as
- 10 I understand it, you've been producing information
- 11 specific to the accused products in this case and
- 12 that you produced information about that -- the
- 13 accused products in connection with United States
- 14 sales.
- 15 And I'm asking if you produced information
- 16 in connection with the accused products for Canada
- 17 and South America.
- 18 A. I think you're referring to the report that
- 19 was the subject matter of Jim Bray's deposition.
- Q. I think it was discussed at Mr. Bray's
- 21 deposition.
- 22 A. Right. And he -- Jim Bray is in our
- 23 finance department and is largely responsible for
- 24 that. I think that was -- I attended a good portion
- of Jim's deposition, and I believe it was fairly

Page 114 extensively discussed. And Jim is the person in 1 2 finance that I've -- that I've largely relied on to collect information for this case. 3 So I think this is -- this has been 4 5 discussed in Jim Bray's deposition. I think he 6 broke out and specifically provided U.S. sales. And 7 that report -- I think it's on the face of the report -- does it say "excluding Canada and Latin 8 America." 9 10 Q. It, I'm sorry, does not say or does say? 11 I think it specifically says that it 12 excludes, I think, on the report. 13 Q. Okay. 14 Again, I haven't looked at that report 15 carefully except to collect it and produce it. 16 Did you ask him to exclude Canada and --17 and South America from that report? MR. COOPER: Objection. The question calls 18 19 for attorney/client-privileged communications, and 20 the witness is instructed not to answer to the 21 extent that the answer would reveal such 22 communications. 23 THE WITNESS: You know, I mean, we -- I 24 collected and produced data in response to their

requests by NPS and tasked various people with

25

- 1 helping me produce that data. I think on its face
- 2 it's fairly transparent and specifically says that
- 3 it's -- that it includes the -- in fact, I think
- 4 it's broken out by product and specifically says
- 5 it's -- it reflects U.S. sales by product.
- 6 MR. CUKOR: Q. So has any such information
- 7 like that been produced for sales made in Canada or
- 8 in South America?
- 9 A. A specific report of that -- equivalent to
- 10 that? I do not believe that an equivalent report to
- 11 that for Canada or for Latin America has been
- 12 produced in this case.
- Q. Okay. Why not?
- A. I -- I'm not sure that it's -- that it
- 15 would be relevant or -- or that it's -- again, the
- 16 case has been going on for a number of years.
- 17 Discovery's been open for a long time. So I can't,
- 18 off the top of my head -- without sort of looking at
- 19 a specific request for documents, I can't -- I can't
- 20 recall the exact scope of my -- you know, I've been
- 21 tasked with diligently collecting and producing that
- 22 stuff and generating reports reflecting data that
- 23 was requested by NPS.
- 24 And I think we've -- we've been responsive
- 25 to those. I'd have to look and see what -- what

- 1 was -- you know, what was requested and then take a
- 2 look at the scope of what we responded with.
- 3 Q. Do you have a feel for what the percentage
- 4 of Fortinet, Inc.'s revenue comes from sales in
- 5 Canada?
- 6 A. That issue was specifically mentioned in
- 7 Jim Bray's deposition, was -- that exact question, I
- 8 believe, was asked and answered in Jim Bray's
- 9 deposition. I certainly wouldn't want to conflict
- 10 with anything Jim said.
- 11 And to the extent that I've collected
- 12 information on revenue and sales, I would have
- 13 collected it from Jim. So he is the much more
- 14 definitive source.
- 15 And obviously the documents themselves
- 16 would be the more definitive source. I can't recall
- 17 Jim's specific answer on that, but I think it was
- 18 fairly -- Canada sales are a fairly modest
- 19 percentage of -- of worldwide sales.
- Q. How are Canada sales made?
- 21 A. We -- I mean, there's a Canadian sales team
- 22 responsible for selling to Canadian customers.
- 23 Q. And then what happens when a Canadian
- 24 customer purchases a FortiGate product?
- 25 A. What happens. It depends on what product

- 1 it is. The -- and I -- again, on a revenue
- 2 perspective and the invoicing and the financial --
- 3 the financial aspects and the financial data, I'm
- 4 not as expert as -- as -- as Jim Bray would be.
- 5 On the cost side, I wouldn't be as -- as --
- 6 as expert as Keith Andre, who you deposed recently,
- 7 as well would be. So I don't understand the
- 8 mechanics.
- 9 We do have offices in Canada. Fortinet was
- 10 originally formed in Canada. Our largest -- we do
- 11 have an entity in Canada. The original entity was a
- 12 Canadian entity, I believe. Our largest office is
- in Vancouver. Actually, it's a suburb of Vancouver
- 14 called Burnaby. That, I believe, is still
- 15 Fortinet's largest office. We have an office in
- 16 Ottawa as well, that's a fairly substantial -- one
- 17 of our largest offices.
- I don't know the exact reporting -- I think
- 19 org charts have been collected and produced. I
- 20 don't know the exact reporting structure and
- 21 compensation structure for the sales team, but I do
- 22 know there is a Canadian sales team.
- 23 Q. Does Fortinet have an inventory
- 24 distribution center in Canada?
- 25 A. Currently -- currently, I'm not -- I'm not

- 1 sure of the answer to that. Traditionally there has
- 2 been product distributed, and I believe that would
- 3 depend on which product you're talking about.
- 4 Certain products are manufactured in different
- 5 places of the world, and it depends on where it's
- 6 being distributed from.
- 7 Q. So if a Canadian customer were to purchase
- 8 a FortiGate product, would that be shipped from the
- 9 United States?
- 10 A. The -- all of the -- the accused products,
- 11 which is the ones -- I went through the list of
- 12 accused products to -- in preparation for the depo
- 13 today, all -- they're -- they're made by various
- 14 contract manufacturers.
- 15 One of the large contract manufacturers is
- 16 in Burnaby. Kenda Creation, I believe it's called.
- 17 The -- there are a selection -- a number, five to
- 18 ten additional manufacturers, that are all in either
- 19 China or Taiwan. And they will package and ship the
- 20 finished closed box.
- 21 It may be -- I believe that for sales that
- 22 are ultimately destined to a customer and
- 23 distributor that would be in Canada, that those
- 24 would likely hit the U.S. and then be forwarded on
- 25 to the customer in -- they might actually hit -- so

- 1 we -- our fulfillment center is in Taiwan. I've
- 2 forgotten the name of the exact town in Taiwan. But
- 3 it -- we have a -- our main fulfillment center is in
- 4 Taiwan.
- 5 And so again, kind of depending on where
- 6 the contract manufacturer is. But I -- but
- 7 certainly the product that comes from -- which is
- 8 the bulk of the product that comes from the contract
- 9 manufacturers in China and Taiwan, it would go
- 10 through the Taiwan center potentially. And it might
- 11 pass through the U.S.
- It's -- you've -- you've accused a lot of
- 13 products, so there's a lot of different -- even just
- 14 within that FortiGate family, there are a good
- 15 selection of contract manufacturers. But none are
- 16 in the U.S.
- 17 Q. So when a Canadian customer purchases an
- 18 accused product, it is shipped through the U.S. to
- 19 the customer?
- 20 A. Not in every case, but certainly I would
- 21 think in the majority of cases, it would -- from a
- 22 logistics perspective, I believe it would hit a
- 23 warehouse in the U.S. on its way.
- 24 Q. Is the same true for customers in South
- 25 America?

- 1 A. I think South America is a little less
- 2 clear and there -- and again, there's corner cases
- 3 depending on the customer and the relationship and
- 4 the distributor, depending on the time of the
- 5 quarter. In last -- last-minute things, you get
- 6 corner cases.
- 7 But I believe Latin America is generally --
- 8 those would touch the United States. But there
- 9 could be a case where it's shipped directly from the
- 10 Taiwan center.
- 11 Q. Aside from Canada and Latin America, are
- 12 there any other countries outside of the U.S. that
- 13 are shipped product from the United States?
- 14 A. There could be corner cases. Generally,
- 15 no. Generally, everything would go through a
- 16 Jvan-An, J-V-A-N dash A-N, Jvan-An fulfillment --
- 17 our fulfillment center in Taiwan which, you know,
- 18 collects and distributes product.
- 19 Q. Where is the FortiOS software maintained?
- 20 A. That is maintained in Vancouver -- I mean
- 21 Burnaby, suburb of -- if I say "Vancouver," I mean
- 22 Burnaby.
- 23 It's maintained on a server, and I believe
- there's a redundant backup also in Burnaby. So it's
- 25 maintained, I think, maybe in two different images

- 1 in our change management, or CM, system in -- in
- 2 Burnaby.
- 3 Q. Anywhere else?
- 4 A. No.
- 5 Q. Where is the FortiOS system software
- 6 developed?
- 7 A. The -- now, when you say "FortiOS," that
- 8 that's sort of an overloaded ambiguous term, so I
- 9 want to be clear about that.
- 10 If you're talking about the operating --
- 11 well, the entire -- some -- you know, I'll answer
- 12 that with respect to the source code and the
- 13 operating system that's loaded on the accused --
- 14 well, that's not even -- sorry. That's not even all
- 15 the same on the accused products.
- So -- okay. What do you mean by "FortiOS"?
- 17 If I could get you to clarify the question. Letting
- 18 you know that "FortiOS" means different things to
- 19 different people and in different contexts.
- Q. What are the different things it can mean?
- 21 A. It -- I've -- it has been referred to as
- the executable loadable image that's loaded on the
- 23 FortiGate family of platforms.
- It's been FortiGate -- FortiOS has also
- 25 been used to refer to -- I think in engineering in

- 1 Canada in particular, is -- is used to refer to the
- 2 source tree, the build tree that's -- that's used to
- 3 build the image.
- 4 It's been referred to as the kernel, you
- 5 know, the operating system, the -- the level of a
- 6 kernel that -- that is on the Fortinet products.
- 7 It's been used -- where the source tree
- 8 would include -- and also the source tree, which
- 9 would include the application-level code as well.
- 10 FortiOS has also been used -- I think it
- 11 was actually used by one of the NPS attorneys to
- 12 refer to -- and I've heard that used commonly,
- 13 Fortinet's OS, FortiOS, Fortinet's OS generically,
- 14 without reference to a product.
- 15 And we have -- Fortinet has, you know, a
- 16 myriad of -- a large number of distinct operating
- 17 systems. FortiOS has been referred to as the
- 18 operating system that runs on other products, such
- 19 as FortiMail or FortiWeb, and those have distinctly
- 20 different operating systems.
- 21 And other products. People use the term
- 22 loosely. So I don't want to answer sort of more
- 23 broadly or ambiguously.
- Q. FortiMail and FortiWeb, do they contain a
- 25 software image called FortiOS?

- 1 A. People have referred to their operating
- 2 system as running FortiOS.
- 3 Q. But Fortinet doesn't refer to it that way?
- 4 A. Well, I mean some people will. I mean, you
- 5 get people in marketing that don't know -- that
- 6 aren't -- I mean, again, it's -- if you're talking
- 7 to the team that's building the operating system in
- 8 Vancouver that's specifically loaded on FortiGates,
- 9 they think of themselves as the FortiOS team.
- They will think of the FortiMail group over
- in Ottawa. And they both use a different variant of
- 12 the Linux kernel, so they're both -- you know,
- there's some commonality they're built off, but they
- 14 are distinct systems.
- 15 Q. Okay. So the internal Fortinet developers
- 16 think of FortiOS as the software for the FortiGate
- 17 systems?
- 18 A. That team within -- that's my impression.
- 19 Again, I'm not a member of that team, but I've
- 20 spoken to them. They -- in my understanding, they
- 21 think of themselves -- this is the team in Vancouver
- 22 working on FortiOS for FortiGates. And again, it
- 23 went through build -- the build tree itself creates
- 24 an overlapping set.
- So even within FortiGates, the operating

Page 124 system by FortiGate is -- each FortiGate model is 1 2 different, and that's all over -- overlaid on top of each other. 3 4 But if you group all those together, but 5 exclusively to the FortiGate system, I believe they 6 would refer to that as the overall source 7 treed [sic] -- tree. The -- I don't know -- I've heard people 8 refer to the FortiMail OS or the FortiWeb or the 9 FortiCache or one of these other Fortinet products 10 11 running an operating system -- as they all do -- as 12 running FortiOS. I think they're using the term loosely and more broadly to refer to a Fortinet 13 operating system. 14 Okay. And I think before you said that --15 Q. that FortiOS source tree includes the 16 17 application-level code. Is that accurate? 18 Α. If we look at the CM -- change management 19 system, which is the source code control system for FortiGate's operating system, which is resident in 20 21 Vancouver, that source tree, which -- which has been provided I think multiple times now to NPS, would 22 include what's considered kernel-level code and 23

would include what's considered application-level

24

25

code.

- 1 Q. Is that kernel-level code and
- 2 application-level code available in any other form,
- 3 outside from buying all of FortiOS, to a customer?
- 4 A. I'm not sure exactly what you mean.
- 5 O. Can a -- is the -- is there a smaller
- 6 saleable unit of the FortiOS system that would just
- 7 include the application layer code or the kernel
- 8 code?
- 9 A. So are you asking if we sell -- well, we
- 10 don't sell FortiOS, and we don't sell it in pieces.
- 11 There's no SKU associated with FortiOS.
- 12 Q. It comes with the -- the FortiGuard
- 13 products? I'm sorry, the FortiGate products?
- 14 A. So when we sell an appliance, a FortiGate
- 15 appliance, some appliance within the FortiGate
- 16 family of appliances, it would come loaded with an
- 17 executable image. So that image would depend on the
- 18 model of FortiGate that we're talking -- of the
- 19 family that we're talking about.
- 20 Q. Is there any FortiGate product sold that
- 21 does not come with a FortiOS image at all?
- 22 A. Yes.
- Q. How so? Which one?
- 24 A. Well, on the -- for example, on the accused
- 25 list -- and again, even when you say "FortiGate,"

- 1 the terms are used a little bit loosely. So is a
- 2 FortiWiFi a FortiGate? You know, I mean, is a
- 3 FortiAP a FortiGate? So -- so it gets a little
- 4 bit -- a little bit loose.
- 5 I think one of the accused products is
- 6 the -- I don't have the exact name designation, but
- 7 it's a -- one of the accused products is a -- is a
- 8 chassis. It's -- it's a hardware chassis. It
- 9 doesn't have -- it doesn't have any executable image
- 10 in it. Doesn't have any software.
- 11 Q. Doesn't have any computer parts; it's just
- 12 a piece of metal?
- 13 A. Yes.
- 14 Q. Okay. But I'm talking -- do you call that
- 15 a FortiGate product?
- 16 A. Yeah. I mean, that's a FortiGate -- it's a
- 17 FortiGate -- essentially a rack.
- 18 Q. Okay. It's kind of like an accessory to
- 19 the FortiGate product, right?
- 20 A. Well, you accused it as -- and so when we
- 21 say "the FortiGate family of products" or "the
- 22 accused products," I mean it's -- it's included.
- You also accused the FortiGate 5000, and
- there's no SKU named the FortiGate 5000, so it's
- 25 unclear what you're referring to. But --

Page 127 1 Ο. Well, just focusing on the FortiGate 2 firewall products, are there any FortiGate firewall products that are -- that do not include a FortiOS 3 4 image? 5 Α. The chassis, I think, would be considered a 6 firewall -- it's in the family of the firewall 7 products. What do you mean by "the firewall products"? 8 9 In fact, Fortinet's general -- you know, I 10 think we sort of strenuously, from a marketing 11 perspective, sort of avoid calling it a firewall. 12 That's sort of an old term. I think when I say -- when I call it a 13 firewall, I think -- you know, I'm just -- I'm 14 15 speaking in more general terms about what is a 16 firewall. Most people refer to FortiGate products 17 as UTMs. Okay. So UTM stands for unified threat 18 Ο. 19 management? 20 Right. Which is -- which I think of 21 personally as a -- sort of a -- get myself in trouble with marketing, but sort of a -- you know, 22 23 kind of a -- you know, a glorified -- a firewall. 24 You know, it's something -- call it what it is, a

gateway device, a network device with added threat

25

- 1 functionality.
- 2 O. It's a better firewall?
- 3 A. I don't know. And so when we start getting
- 4 into the technical bits, we're going to overlap with
- 5 Jeff Crawford's testimony. And Jeff Crawford,
- 6 you've already deposed him. You're going to -- I
- 7 believe you'll be deposing Michael Xie.
- 8 Obviously those -- I would say the number
- 9 one definitive source for information about any
- 10 given product, any given model of Fortinet would be
- 11 the -- the source code, what it actually -- the
- 12 actual stuff that it does.
- And then to the extent that there's people
- 14 giving testimony, to the extent they're able to
- 15 remember the hundreds of thousands of lines of code
- 16 that are included in the product, that -- you know,
- 17 it's a little hard to -- you know, no one person
- 18 knows it, but Jeff is pretty darn knowledgeable.
- 19 Q. Okay. So I'm just trying to get at some
- 20 foundation questions before I get to the real
- 21 questions.
- 22 A. Okay.
- 23 Q. So FortiGate UTM products all include a
- 24 copy of the FortiOS operating system; is that
- 25 correct?

- 1 A. Well, again, I said -- you said the
- 2 FortiGate operating system, or do you call it
- 3 FortiOS?
- 4 Q. FortiOS -- I'll ask it again.
- 5 A. I've already said the FortiOS is a -- is a
- 6 sort of an ambiguous term. So that if we're talking
- 7 about the -- the source tree that we've provided to
- 8 you, which is -- is referred to -- has been referred
- 9 to, along with a bunch of other stuff, as "FortiOS,"
- 10 the general term of the appliance -- and also I'll
- 11 note you've accused things that aren't appliances as
- 12 well -- those would be loaded with an image that --
- 13 you know, that would be customized for the relevant
- 14 hardware or lack of hardware.
- 15 Q. Okay. You don't have to focus on accused
- 16 product for this question, just on -- on the words
- 17 of my question.
- The FortiGate products that are UTM
- 19 appliances, so with respect to the FortiGate
- 20 products that are UTM appliances, do each one of
- 21 them contain a executable version of the FortiOS
- 22 source tree?
- 23 A. So I prefer to focus on the accused
- 24 products 'cause it's a very broad list, and that's
- 25 the list that I -- I was instructed to prepare --

- 1 you know, that I understood from your request per
- 2 my --
- 3 Q. This a narrower question than that.
- A. Oh, is it? Oh, I was thinking it was
- 5 broader. So I did prepare on that list of accused
- 6 products. There are a wide, wide range -- a very
- 7 large number of FortiGate appliances on that accused
- 8 list. Each one of those appliance -- well, there's
- 9 also -- you've -- you've listed FortiAPs.
- 10 Are you including that in the definition of
- 11 the FortiGate products?
- 12 Q. I'm asking you with regard to FortiGate UTM
- 13 appliances.
- 14 A. Okay. I'm trying to go back to that.
- 15 So -- so -- so excluding the FortiAPs?
- 16 Q. I don't know. Would you include them as
- 17 UTM -- UTM appliances?
- 18 A. Some people would.
- 19 Q. Do you?
- 20 A. That's a -- the UTM appliance -- again,
- 21 it's a marketing term. Are they a Fortinet product?
- 22 Do some people refer to them as the FortiGate? Are
- 23 they accused? Yes.
- Q. Are they a branded "FortiGate"?
- 25 A. FortiGate, the term, the exact term, no.

Page 131 Q. Okay. So let's focus --1 2 Α. I don't think so. 3 Q. Let's focus on the products that are branded "FortiGate". 4 5 Α. Okay. So the --The UTM appliances that are branded 6 Q. 7 "FortiGate" is what I'm focusing you on. My question is, with regard to the UTM 8 9 appliances that are branded "FortiGate," do each of them contain an executable version of the source 10 11 tree called FortiOS? 12 Α. Okay. And -- okay. Looking at -- I'm 13 going to go back, just to be precise, to the accused product list, which is what I prepared for. 14 There's a selection of FortiAPs. We'll 15 16 exclude those. They have their own operating system 17 which is distinct from the operating system that's developed for the FortiGate family and resides on 18 19 servers or in our change management system in 20 Vancouver. 21 Excluding chassis and other parts that don't have them, but if we're asking that general 22 23 question across the accused products, which is 24 primarily the "Forti," represents the breadth of the 25 FortiGate family, those would be loaded with an

- 1 executable image that would be generated out of that
- 2 change management system in Vancouver.
- 3 Q. And that executable image would be of the
- 4 FortiOS source code?
- 5 A. Well, I've already said FortiOS is -- has
- 6 been referred to as even that OS that's loaded on
- 7 the FortiAPs, and that's totally distinct. So then
- 8 it's certainly not -- they're different. And -- and
- 9 it's not loaded with a FortiMail operating system or
- 10 FortiWeb operating system.
- 11 So there is a specific operating system
- 12 that's loaded on FortiGate family, so it's very,
- 13 very variably built.
- Q. What is the name of the specific operating
- 15 system that is loaded on the FortiGate family UTM
- 16 appliances?
- 17 A. As I've said, it has been referred to and
- 18 it's very commonly referred to as FortiOS. But that
- 19 term also ends up encompassing other operating
- 20 systems and other products.
- 21 So I'm trying to be precise and say the
- 22 FortiOS -- what is commonly referred to as FortiOS
- 23 that's -- that's in our Vancouver change management
- 24 system for the FortiGate products, that -- from
- 25 that -- and it'll be different for each -- for each

- 1 different appliance, obviously, an executable image
- 2 can be or would be generated and loaded by the
- 3 contract manufacturer prior to shipping, I guess.
- 4 Q. And for all of the FortiGate appliances
- 5 that do get a FortiOS image loaded on them, do they
- 6 all include application-level code?
- 7 A. I don't know the -- I don't know the
- 8 definitive answer to that question, but I -- I
- 9 believe that in the general case, at least in the
- 10 vast majority -- there could be some corner case --
- 11 some -- there could be a corner case where it's not
- 12 the case.
- I believe there was a project recently that
- 14 was a -- sort of a firewall-only special packet
- 15 filtering project. I -- I don't know if that was
- 16 released. I don't know what it was named. But --
- 17 so there could be something like that that's a
- 18 corner case.
- But I think in general -- again, not being
- 20 engineering, not working in change management -- I'm
- 21 a lawyer -- that the image that's -- that's
- 22 generated at the change management team in Vancouver
- 23 would be loaded and would include what I would
- 24 consider a kernel and would consider stuff that I
- 25 would consider application-level code.

Page 134 Okay. So that was the background. And now 1 Ο. 2 the question is, is there any way for a customer to get the kernel and the application-level code that 3 you just referenced, other than buying a FortiGuard 4 5 product? 6 There's no SKU -- I don't -- I don't -- I Α. 7 don't think -- there's no SKU. There's no -without a SKU, I don't think we can sell anything. 8 There's no SKU for -- unless you're talking about 9 10 virtual appliances, which you've also accused. 11 So you have virtual appliances. 12 software only. Is that what you're referring to? No. I'm asking you is it possible for the 13 Q. customer to buy just a smaller subsection of the --14 15 of a FortiGate product and just get the kernel and 16 the application-level code without buying the rest of the stuff? 17 I don't -- there -- I don't think there is. 18 Α. 19 I hate to make general statements 'cause there's --20 there seem to always be corner cases, but I don't 21 think there's a SKU for any FortiOS or, you know,

software-only product other than, let's say, the VM,

which is intended to run, as you know, on generic

hardware without a -- an -- you know, a Fortinet

22

23

24

25

specific appliance.

- 2 we would sell -- that you would buy -- that you
- 3 would just purchase FortiOS separately. And I think
- 4 I think we've -- actually, this has been the subject
- 5 of some of our Rog responses, I think.
- 6 Q. Can you buy the -- any of the FortiGate
- 7 products without the FortiOS?
- 8 A. Well, certainly the chassis. But
- 9 generally, I think -- and we're talking about that
- 10 accused list of products, excluding the chassis,
- 11 excluding the things that aren't products and
- 12 excluding the FortiAPs, that would -- any one of
- 13 those products in the -- at least in the normal
- 14 case, absent some sort of custom request or
- 15 something which I have no knowledge of, but that --
- 16 generally that's going to be loaded with an
- 17 executable image out of the change management team.
- 18 Q. An executable image of the FortiOS system?
- 19 A. Out of the -- what's frequently called
- 20 FortiOS that runs the operating system, the
- 21 executable -- the entire executable image that runs
- 22 on the applicable FortiGate.
- 23 Q. And that executable image that you referred
- 24 to, that resides in -- in Vancouver, Canada, or a
- 25 city near it?

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Page 136 Α. Yeah, yes. 1 And not in California? 2 Q. 3 A. Correct. 4 And the source code for that image also Ο. 5 resides in Vancouver, Canada? I thought that was what you just asked and 6 7 I said "correct" to. 8 Q. Okay. I meant the executable image, but --9 So the change control management -- the 10 change is a source code control system, which is a 11 source -- a source tree, which is able to generate, 12 you know, sort of overlaid plus historically 1.3 overlaid versions. And from that, you can trigger a build of an executable image. So it's the same 14 15 source tree. 16 0. Okav. And you wouldn't -- you would load it with 17 obviously the generated executable image. 18 19 Q. Thank you. So let me ask it again just --20 Α. Okay. I must have misunderstood your 21 question. 22 No, I misunderstood. When I was saying Q. 23 "thank you," I was being sincere. 24 Α. Oh, okay. 25 I meant thank you, you've enlightened me Q.

- 1 and I understand it better.
- 2 So the -- the source tree and the source
- 3 code for the FortiOS operating system reside
- 4 exclusively in Vancouver, Canada?
- 5 A. When you're referring to the FortiOS that
- 6 runs on the FortiGate appliances, yes.
- 7 O. And it does not reside in northern
- 8 California?
- 9 A. I do not believe so.
- 10 Q. And how long has that been the case for?
- 11 A. As long -- many, many, many years.
- 12 Q. And the same is true for the executable
- 13 version of the FortiOS code that we've been talking
- 14 about, that it resides --
- 15 A. It's built out of that change management
- 16 system, so -- and that -- so change so code is
- 17 changing all the time. And there's -- you know,
- 18 there's the primary build and there are special
- 19 builds.
- 20 And so when a -- when -- and actually it --
- 21 it's shipped to the contract manufacturers, right.
- 22 So a build -- so the source code is held in the
- 23 change management system in Vancouver/Burnaby, and
- 24 when we -- and then copies of that are generated and
- 25 sent to China, Taiwan, or right there in Burnaby for

- 1 the appliances that are built there in Burnaby, to
- 2 the -- to the site of the contract manufacturer that
- 3 then would populate that into -- you know, into the
- 4 appliance to be shipped to a customer.
- 5 O. Does that ever occur in the U.S.?
- 6 A. I do not believe -- if I go through that
- 7 accused list of products, no, there's no single U.S.
- 8 contract manufacturer on any product in the entire
- 9 list.
- 10 Q. And -- and that manufacturing process never
- 11 occurs at your Sunnyvale headquarters?
- 12 A. Correct.
- Q. Okay. And how long has that been true for?
- 14 A. I don't know. But a long time.
- 15 Q. Since you've been with Fortinet?
- 16 A. I mean, things change over time and
- 17 there -- there's always -- with each new -- products
- 18 come in, products go out and end of life, contracts
- 19 with different contract manufacturers.
- There has been -- there may have been
- 21 historically a contract manufacturer or two in the
- 22 United States. Nothing that I can come [sic] to
- 23 mind, but I would hate to say never.
- Q. I was focusing on the manufacturing at
- 25 Sunnyvale and at Fortinet's headquarters.

Page 139 Well, no, we wouldn't do the contract 1 manufacture for any -- for -- for any of the accused 3 products. 4 Q. Okay. 5 Or I don't think ever have. Okay. Has anyone at Fortinet ever been 6 Q. accused of fraud? 7 MR. COOPER: I object that the question 8 calls for attorney/client-privileged communications, 9 and I instruct the witness not to answer to the 10 extent that it would reveal such communications. 11 12 THE WITNESS: So when you say "anyone at 13 Fortinet," any person that is employed or ever has been employed by Fortinet worldwide ever had any 14 accusation of fraud? 15 16 MR. CUKOR: That you are aware of. 17 THE WITNESS: That I'm aware of. 18 MR. COOPER: Same objection and 19 instruction. 20 THE WITNESS: And -- and I know that this 21 is the subject of a current dispute with respect to 22 some Rog answers. 23 So you say "accused of." What -- what --24 what do we mean? Is this in a formal capacity in a 25 legal proceeding, which helps define what we mean

- 1 by, you know, an accusation of fraud, in which -- in
- 2 which case, as I'm sitting here, depending on sort
- 3 of what you mean by that, I'm not aware of anything.
- 4 MR. CUKOR: Q. You seem very up-to-date on
- 5 the discovery disputes.
- 6 A. Well, I mean, this is going back and forth
- 7 right now, and I -- I think that, you know, as you
- 8 know, I've been intimately involved with collecting,
- 9 you know, and updating duties and document requests
- 10 and the like.
- 11 So obviously to the extent that there's a
- 12 demand to collect data, I'm usually the point person
- 13 for doing that collection. So I need to know the
- 14 exact scope of what I'm -- of what I'm collecting.
- 15 Q. Over the course of the last year, what
- 16 would you estimate the percentage of your time you
- 17 spent on this litigation is?
- 18 A. The percent of my overall time at Fortinet
- 19 that's dedicated to this litigation? Is that the
- 20 question you're asking?
- 21 Q. Yes.
- 22 A. I -- I -- it -- I would -- that would be --
- 23 I would be guessing at what it would be. I mean,
- 24 right now it seems like a lot in the last couple
- 25 weeks of discovery, but there are also periods that

- 1 have been relatively -- you know, that have been
- 2 relatively quiet or largely handled by -- by outside
- 3 counsel and not so much my time. It's difficult to
- 4 say.
- 5 Q. Okay. So what I wanted to know about the
- 6 fraud question before, to get you back to that, is
- 7 not whether there have been any legal proceedings
- 8 necessarily instituted or not, but has anyone made
- 9 any accusations against a Fortinet employee of fraud
- 10 that you are aware of?
- 11 MR. COOPER: Same objection; same
- 12 instruction.
- 13 THE WITNESS: And sort of -- I mean, I --
- 14 thinking -- thinking more broadly 'cause I -- you
- 15 know, I don't want to say no if -- if there's
- 16 something that you would -- you would think would be
- 17 captured under that definition.
- I don't know of any formal allegations.
- 19 There was a -- there was a shareholder derivative
- 20 suit that was filed some time ago that I had no
- 21 involvement with. Those usually have -- have
- 22 allegations of at least -- and I don't know what the
- 23 allegations were there, but -- so I'm not aware
- 24 that -- I know that that suit was filed and was
- 25 resolved. I don't know what the allegations were

```
Page 142
     specifically.
 1
 2
              MR. CUKOR: Okay.
 3
              THE WITNESS: Nothing else jumps to mind.
     I do -- I do actually participate in the
 4
 5
     whistle-blower program for Fortinet. I'm on -- I'm
     on that whistle-blower hotline.
 6
7
              I think over the eight years that I've been
     there, there have been maybe less than five --
8
9
     somewhere -- somewhere in the three to eight,
     somewhere in that range, of -- of -- of complaints.
10
11
              But those would have captured like sexual
12
     harassment, you know, employee complaints, you know,
13
     improper -- you know, sort of sales relationships.
     I'm not sure that -- that would -- if you would
14
15
     capture that under the allegations.
16
              MR. CUKOR: Q. No, I appreciate the
17
     completeness of your answer. Let me focus the
18
     question to allegations that you are aware of
19
     misappropriation or misuse of intellectual property.
20
              MR. COOPER: Same objection; same
     instruction.
21
22
              THE WITNESS: So my -- my immediate
23
     reaction is not that I'm aware of, but I'm trying to
24
     think more broadly. I mean I think the -- the
25
     litigation that we've been a party to are all of
```

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Page 143
    public record.
 1
2
              I don't think there's been -- included in
 3
     those allegations -- again, I didn't -- in
    preparation for this I didn't review all of the
 4
5
     complaints. They're all publicly filed. I didn't
 6
     review those to see if -- I mean a lot of times
     there's a whole lot of -- as you know, there'll be a
7
     lot of and this and this and this.
8
9
    Additional allegations.
              I -- I can't say that -- that there's -- I
10
11
    don't -- I don't think there's any -- anything
12
     substantive, anything that rose to -- to the
     attention that I'm acutely -- that I'm aware of it.
13
14
              MR. CUKOR: Q. Okay. Are you aware of any
15
     allegations of theft of trade secrets?
16
              MR. COOPER: Same objection; same
17
     instruction.
              THE WITNESS: I -- I don't -- I do not
18
19
    think so. There was a case that predated me. So in
     the early 2000s, I think there was a case that had
20
21
    some unfair comp elements to it, if we're thinking
    that broadly. It's not something I was -- it was,
22
23
     you know, resolved amicably before I joined the
24
     company.
25
             MR. CUKOR: Q. What was that case?
```

Page 144 I think it was -- it was originally brought 1 by NetScreen against Fortinet for hiring NetScreen individuals. 3 Ο. Do you know which individuals? 4 5 Α. Were hired? (Nonverbal response.) 6 Q. 7 Okay. No. Again, the case predates me. Α. And I think there was just a number -- it's similar 8 9 to the case that -- a competitor case that we 10 brought against Palo Alto Networks, where there's a pattern of -- a pattern of hiring which raises 11 12 concerns about protections of intellectual property. 13 I think that this comes within the scope of what you're looking for, so I'm trying to think 14 15 broadly about that. 16 In -- I don't think there's been any --17 like the Trend suit I don't think had any such allegations. The countersuit by PAN, I don't --18 19 Palo Alto Networks -- I don't think had any such 20 allegations. We asserted them against Palo Alto 21 Networks, and I believe we've asserted them in the other case against FireEye that's currently pending. 22 23 But I don't think anyone, other than that 24 early suit, have made such allegations against

Fortinet. Not that I -- that come to mind.

25

- 1 Q. And how was that NetScreen dispute
- 2 resolved.
- 3 A. NetScreen was purchased by -- again, this
- 4 is -- predates me so I don't know the circumstance
- 5 around it, but my understanding is that NetScreen
- 6 was purchased by Juniper, and that diffused some of
- 7 the competitive personality -- you know -- I don't
- 8 know. That somehow diffused the situation. It
- 9 was -- it was largely resolved.
- 10 Q. Just by the acquisition by Juniper?
- 11 A. I think some of the people controlling the
- 12 litigation changed. But again, I -- I'm
- 13 speculating. So I should -- probably shouldn't be
- 14 saying. It's before my time.
- 15 Q. So then as far as you know, was any payment
- 16 made to NetScreen to resolve that?
- 17 A. I think a reasonably nominal amount.
- I think the -- I think the -- the piece
- 19 that I'm aware of was a duty, you know, for some
- 20 period of time to -- to provide education to
- 21 incoming employees, if they came from Juniper or
- 22 NetScreen, to train them on their obligations around
- 23 preserving the confidences of their prior employer.
- Q. So -- but did Fortinet pay money to
- 25 NetScreen or Juniper in connection with resolving

```
Page 146
     that dispute?
1
 2
              MR. COOPER: Same objection; same
 3
     instruction.
              THE WITNESS: I -- I -- I believe
 4
5
     there was some payment, but I believe it was --
     again, that predated me, but I think it was not
 6
7
     significant.
              MR. CUKOR: Q. Do you remember -- do you
8
     have an idea what the number was?
9
10
         Α.
              I'd be guessing, but I would guess a
11
     hundred thousand dollars.
12
         Q.
              Why are you guessing a hundred thousand
     dollars?
1.3
              Well, because it was something -- I believe
14
         Α.
     it was something along those lines. So I cannot
15
16
     guess. I cannot guess, in which case I would say
17
     nothing. But I -- I mean not nominal as in you and
     I would think was nominal. If someone asked you to
18
     pay a hundred thousand dollars, that would not be
19
20
     nominal to you.
21
              But in the larger context of litigation, I
22
     remember it not being that -- that significant an
23
     amount.
24
              Okay. Is there an agreement that
         Q.
25
     memorializes that transaction?
```

- 1 A. I believe there was a settlement agreement.
- Q. Was that produced in this litigation?
- 3 A. I'm not -- I'm not sure that it was. I'm
- 4 not sure that if I remember back to looking at the
- 5 various document requests -- also this would -- I
- 6 think predates most of the document request date
- 7 ranges. I'm not sure that it would be -- you know,
- 8 we'd have to find it 'cause it's very old, but
- 9 certainly could be produced.
- 10 MR. CUKOR: I'm asking now then if you
- 11 could find it. And if you're able to find it, would
- 12 you please produce it? You can discuss it with your
- 13 counsel.
- 14 THE WITNESS: Oh, no. I mean we can.
- 15 Usually -- I know that in other the other
- 16 depositions, to the extent that there's document
- 17 requests that come out of it, that we ask that you
- 18 memorialize them separately in writing so that we
- 19 can track them appropriately.
- 20 MR. COOPER: So I'll just say, consistent
- 21 with the practice in previous depositions, we'll
- 22 take your question under advisement and ask that it
- 23 be communicated in writing to us so there's no
- 24 miscommunication about what you're asking for.
- 25 MR. CUKOR: O. Has Fortinet or its

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Page 148
    employees ever been accused of copyright violation?
1
2
             MR. COOPER: Same objection; same
 3
     instruction.
              THE WITNESS: Not that I'm aware of.
 4
 5
             MR. CUKOR: Q. How about license agreement
    violations?
 6
7
             MR. COOPER: Same instruction; same
    objection.
8
9
             THE WITNESS: Yes.
             MR. CUKOR: Q. Which ones?
10
11
        A. The Trend Micro license.
12
        Q. Any others?
             I don't -- I don't think so. Not -- not
1.3
        Α.
14
    that comes to mind.
             How about in connection with the open
15
        Q.
16
     source community?
            Oh, what was the original question again?
17
         Q. Has Fortinet or its employees ever been
18
19
     accused of license violations?
20
             MR. COOPER: Same instruction; same
21
    objection.
              THE WITNESS: Okay. So then I neglected to
22
23
    recall -- there was -- that predated me. There was
24
     a -- an accusation that Fortinet was not in
25
     compliance with the -- with the license -- and the
```

Page 149 GPL license applicable to, you know, some -- two or 1 three discrete code modules. MR. CUKOR: Q. That was an accusation? 3 4 Α. Yes. 5 Q. And who made that accusation? 6 It was an organization called Α. 7 GPL violations.org. And who did they make that accusation to? 8 Q. MR. COOPER: Same objection; same 9 instruction. 10 THE WITNESS: Again, this -- this predates 11 12 me so I wasn't involved, so I don't know who they 1.3 contacted and how that -- how that played out. MR. CUKOR: Q. Do you know how that issue 14 was resolved? 15 I believe there was a -- a -- an 16 17 agreed-upon settlement which required compliance with the GPL license. 18 19 So there wasn't a finding by a Court made Q. in that case? 20 I don't -- I don't -- I don't believe so. 21 22 Again, this is -- this predates me, and it was resolved before I was there. I believe there was 23 24 a -- there's a process in the German courts -- it

was somewhere in Germany it was brought, where

25

- 1 without making a finding, I think you can -- you can
- 2 make an accusation and get some sort of a
- 3 restraining order in advance of any sort of formal
- 4 finding.
- 5 But again, I'm -- this is not my area of
- 6 law. I've never practiced in Germany, and I wasn't
- 7 involved with that case. I only know about it sort
- 8 of anecdotally.
- 9 And that's another one of the things that
- 10 is under my area of responsibility, is open source
- 11 compliance, which is something that was sort of
- 12 actively beginning as a result of this -- you know,
- 13 being this -- this -- the accusation.
- Q. Are there any open source code in FortiOS?
- 15 A. Yes. And I believe it has been requested
- 16 and disclosed to -- at least to the extent that we
- 17 had it available to, NPS.
- 18 Q. Is there open source code in the kernel
- 19 portion of the FortiOS operating system?
- 20 A. As I mentioned earlier, the -- the FortiOS
- 21 system is built on a very early version of the Linux
- 22 kernel, and the Linux kernel is comprised of a
- 23 number of open source licensed modules.
- Q. And what are the consequences of that in
- 25 terms of maintaining the secrecy of the FortiOS

Page 151 1 kernel? 2 Α. I don't understand your question. Does Fortinet have an obligation to 3 Q. 4 disclose any of the source code for the kernel --5 Α. So you're ---- to the public? 6 Q. 7 So you're asking me about my interpretation Α. of the obligations of the -- of the GPL license 8 9 or -- a variety of open source licenses? 10 Q. Well, you mentioned you were the head of 11 the open source team, so, yes. 12 Α. But it's a -- it's a complicated -- it's a 13 complicated question. There's -- there's -- within the -- I mean the Linux kernel is not a single 14 15 discrete module under a single discrete licensing scheme, so it's a -- it's a -- you know, there's an 16 17 entire cottage industry that has sprung up around 18 understanding the licenses and complying with the 19 licenses. 20 So, yes, within Fortinet I'm charged with 21 running our annual audit and understanding the various components and -- and running our compliance 22 program, which, again, that bit and the legal 23 conclusions around it and what I -- and how I 24 25 structure that program would be -- would be attorney

- 1 work product and privileged information.
- 2 Q. Let me ask you a different way. Has
- 3 Fortinet made any portion of the FortiOS kernel
- 4 generally available to the public?
- 5 A. Our EULA, end user license agreement, which
- 6 has been produced, I'm sure, in various copies to
- 7 NPS, includes disclosure about the open source
- 8 obligations about the included open source.
- 9 And that EULA includes and I haven't looked
- 10 at it. It's not my -- updating the EULA is not my
- 11 area. Our commercial agreements is not something
- 12 I'm directly responsible for, but I believe it still
- 13 has -- and we periodically update the -- that
- 14 obligation.
- 15 And the fact that a -- you know, a user can
- 16 request a copy of the code that would be licensed
- 17 under the GPL or the LGPL.
- 18 Q. Has anyone ever requested that?
- 19 A. To date, during the -- I think I've been
- 20 running that system -- I mean I -- I instituted the
- 21 annual audits, and I've been running the open source
- 22 compliance program pretty much from the start.
- I believe we've had at least one, maybe
- 24 two, if I include your request for the open source
- 25 license, so I think you went -- you didn't go

- 1 through the normal channels for requesting it.
- I think we've had one sort of normal
- 3 request, and that was probably back in the 2006 time
- 4 frame.
- 5 Q. And what was provided?
- 6 A. I believe what we provided collected and
- 7 provided to NPS is what we provided.
- 8 Q. To the other party that requested the
- 9 disclosure under the open source agreement?
- 10 A. Yes.
- 11 Q. Okay. In your expertise as a -- let me
- 12 start again.
- In your experience as a licensor and a
- 14 licensee of intellectual property, does the fact
- 15 that an assignment of the '601 patent recites
- 16 consideration of one dollar relate to the value of
- 17 the '601 patent?
- 18 MR. COOPER: Caution the witness not to
- 19 reveal any attorney/client-privileged information.
- THE WITNESS: And I'd ask you to clarify
- 21 the question. You've completely lost me.
- MR. CUKOR: Q. Okay. Do you think hearing
- 23 it one more time before you --
- A. It might.
- 25 Q. Okay.

Page 154 I just -- one dollar -- so one dollar's 1 mentioned where and based on my experience doing what? 3 4 Q. Okay. 5 I'm just -- I -- I didn't get the question. Q. I'll break it down, then. 6 7 Did you know that there was an assignment in the assignment chain of the '601 patent that 8 recited a dollar for consideration? 9 I have -- this is not documents that I --10 Α. 11 in documents that I've collected internally and that I'm aware of internally. I've seen -- I've seen 12 internal discussions that would be privileged from 13 communications from outside counsel that I -- that 14 I'm worried about. 15 16 Ο. Let me ask --17 Did it -- it may have been mentioned in the background section of the motion to dismiss, but I 18 19 can't recall. I can't recall that -- the entire 20 scope of what was in that motion to dismiss. 21 Let me -- let me ask it hypothetically --22 not hypothetically, on a general level. 23 In your experience as a licensor and a 24 licensee of intellectual property, does the fact 25 that an assignment recites one dollar as the

- 1 consideration in it affect the value of that
- 2 intellectual property?
- 3 A. If I understand the question correctly --
- 4 affect -- I -- I'm not sure I do understand the
- 5 question. But if I purchase a patent for a dollar,
- 6 and I -- we draft an agreement memorializing that
- 7 purchase for a dollar, the dollar's at least
- 8 relevant -- I mean has something to do with the
- 9 value of patent, but it kind of depends.
- 10 I mean we also do a number of transactions
- 11 that involve other -- you know, that are part of a
- 12 larger transaction. So I'm -- I'm not sure exactly
- 13 what you're getting at.
- If I buy some -- you know, if I buy
- 15 something for a dollar, you know presumably it's
- 16 worth a dollar.
- 17 Q. Does -- are -- are patent assignments -- do
- 18 patent assignments ever recite one dollar for the
- 19 consideration as a matter of form when the actual
- 20 value of the patent has nothing to do with that
- 21 dollar?
- 22 A. If I think of the patent assignments that
- 23 I've recorded, I don't think that any of them are
- 24 structured in that way. I think the value that we
- 25 put on the assignments -- and there have been a

- 1 number of them -- actually reflect the value paid
- 2 and negotiated.
- 3 Q. So you think that the -- at least the way
- 4 Fortinet would handle it would be that the value
- 5 identified in the assignment is the value of --
- 6 reflective of the intellectual property that's being
- 7 assigned?
- 8 A. Again I'd -- I did go back and review -- I
- 9 usually ask for help from outside counsel to do that
- 10 'cause there's the PTO assignment, there's the
- 11 purchase agreement, so there's a number of different
- 12 agreements, some being -- some that are sort of
- 13 subject to disclosure and publicly filed, some that
- 14 are not.
- So -- but thinking back to the
- 16 transactional documents that I've reviewed for this
- 17 deposition -- in preparation for this deposition,
- 18 and I looked at -- because there's a category of
- documents where we did purchase intellectual
- 20 property either independently or as a piece of a
- 21 larger transaction, if I think about those
- documents, in each case the consideration paid is
- 23 the actual negotiated consideration paid.
- Q. So just your own personal policy as -- as
- 25 Todd Nelson, you would not record an assignment for

- 1 a dollar when the actual amount paid was different
- 2 than that?
- 3 A. I don't record any of the assignments, so I
- 4 negotiate -- I'm involved with negotiating the
- 5 actual substantive deal, the purchase transaction,
- 6 the license transaction. So that's the piece of it
- 7 that I'm thinking of.
- If I think you're referring to maybe
- 9 something -- something different, so I'm -- I'm a
- 10 little unclear.
- 11 Q. Would you sign an assignment that recited a
- 12 dollar for consideration when the actual purchase
- 13 price was much more than a dollar?
- 14 A. I don't -- I don't know. It would be
- 15 fact-specific. And I'm trying to go through my head
- on the list of assignments that I've been involved
- 17 with, and I think I've comprehensively listed each
- and every assignment that I've done.
- 19 And -- and prior to this, my -- you know,
- 20 working at Fortinet, I was working as an outside
- 21 counsel. I didn't sign any such documents. So that
- 22 what you've got represents my entire history of --
- 23 of -- of assignments of patent purchases, sales,
- 24 either alone or in -- or as part of a transaction.
- 25 So I think you've got my -- you've got my -- you've

- 1 got the -- my entire dataset you have access to.
- Q. Okay. Thank you. But is it your policy as
- 3 a Fortinet employee that you would insist that the
- 4 value of the -- that is recorded in the assignment
- 5 that you sign would be the value of the patent?
- A. Again, we don't have such a policy. And
- 7 I've -- I've given you the -- every single patent
- 8 assignment that Fortinet's done. And I've -- I've
- 9 had my -- you know, I basically have been involved.
- 10 I probably signed all of them.
- 11 Again, I didn't check my signature in each
- 12 of those. I mean our GC could have signed them
- instead of me or maybe our CTO or CEO.
- 14 But for the most part, I've been involved
- in each and every one of those. You have every
- 16 single data point. So to the extent there is a
- 17 policy or was a policy, I think it would be
- 18 reflected in documents that we've produced to you.
- 19 Q. Okay. So is your belief that the
- 20 consideration that is recited in the assignments
- 21 that you've signed reflective of the value of the
- 22 intellectual property that's being assigned for
- 23 those assignments?
- 24 A. Going -- it gets complicated going through
- 25 each. I'd rather just step through each one and

- 1 sort of answer the specific question again about
- 2 each one.
- 3 And when you talk about reflective of the
- 4 value, if we're talking about just a patent -- you
- 5 know, just -- I'm purchasing patents from you and
- 6 we're -- you know, it is an agreed-to price. You
- 7 might have -- the seller might have a different
- 8 value than the buyer might have. And it -- you
- 9 know, I'm -- I'm struggling here.
- 10 I'd rather just go through the specific
- 11 documents, and I can tell you, you know, what our
- 12 value -- obviously we -- if we did the transaction,
- 13 then, you know, I was able to get the budget to do
- 14 the transaction, and we -- you know, I was able to
- 15 justify the value relative to that, those assets.
- 16 O. Could it be that the value of consideration
- 17 that is recited in an assignment document has no
- 18 bearing at all on the value of the intellectual
- 19 property that's being assigned?
- 20 A. I -- I'm not sure -- you seem to be asking
- 21 for an abstract question. I've given you the
- 22 entirety of my -- of my experience in -- with -- in
- 23 signing and negotiating IP -- you know, deals that
- 24 include IP. So you've got my entire dataset.
- Q. I am asking you a general question. Is

```
Page 160
     it --
 1
 2
              I don't know.
         Α.
         Q. -- is it --
 3
         Α.
              You have my entire dataset.
 4
 5
         Q.
              I understand. But is it your belief that,
 6
     in general, companies record assignments that recite
     consideration that bears no value at all in
 7
     understanding the value of the IP that's being
 8
     assigned?
 9
              It -- it hasn't been my practice.
10
11
     haven't been involved in any of those transactions,
12
     so I can't really speak to what -- I would be
13
     speculating as to what other companies do, other
     lawyers do, and what you mean by "recording."
14
15
              Okay. You mentioned before that you get a
         Q.
16
     bonus based on -- and you used an acronym like BDO.
17
     Is that --
18
         Α.
              MBO.
19
         Q.
              MBO.
                   What does that stand for?
20
         Α.
              Management by objectives.
21
         Q.
              What does that mean?
22
              I think it's a fairly common term in
23
     employment these days, at least in industry in the
24
     Valley here, where you have a variable bonus based
25
     on a set of largely unattainable goals.
```

Page 161 kidding. I mean hopefully they're attainable, but 1 it depends on your -- your boss and how about 3 reasonable they are. What are -- do any of your management-based 4 0. 5 objectives relate to litigation? 6 Α. Yes. 7 Q. What are those? This is -- this is new, so it's -- it's not 8 Α. something I've paid a lot -- it just was instituted. 9 But I believe that I have -- and I haven't 10 11 spent a lot of time thinking about it. My policy is 12 to try to do a good job, and if I earn the bonus I earn the bonus. I'm not going to -- you know, I 13 just -- I'm not going to use that as a -- as a 14 15 quidepost for how to operate on a day-to-day basis. 16 But a small percentage, maybe it's a 17 quarter of my bonus is based on not exceeding budget. 18 19 Q. And --20 Α. The litigation budget, sorry. 21 Q. Not exceeding the litigation budget. 22 And if you were to pay a settlement in this 23 case, would that be a part of your litigation 24 budget? 25 Α. I think it's just -- I mean, as I No.

```
Page 162
     understand my -- it's newly instituted, but as I
 1
2
     understand it -- we'll see in practice -- we have a
     quarterly, we have an annual budget we project. And
 3
     I am tasked with managing outside counsel and
 4
5
     working with finance and -- and -- and staying on
 6
     track and operating within a budget.
7
              MR. CUKOR: Okay. I think we need to
8
     change the tape now. Let's go off the record.
9
              THE VIDEOGRAPHER: We are going off the
10
              The time is 3:01 p.m. Here marks the end
     of videotape number 2 in the deposition of
11
12
     Todd Nelson.
13
              (Recess taken.)
              THE VIDEOGRAPHER: We are back on the
14
15
              The time is 3:19 p.m. Here marks the
16
     beginning of videotape number 3 in the deposition of
17
     Todd Nelson.
18
              MR. CUKOR: Q. Before the break you
19
     mentioned the Fortinet budget and the forecast.
20
     there a certain amount that is budgeted for paying
21
     intellectual property patent licenses to third
22
     parties?
23
        Α.
              No.
24
              Nothing is budgeted for that?
         Q.
25
              Oh, no. Now, I think it's loaded -- a
        Α.
```

Page 163 loaded question. What do you mean by "budgeting"? 1 2 I mean -- yeah, what do you -- what do you mean by "budgeting"? 3 4 You mentioned a budget that you have for 5 litigation. 6 Right. We have a -- we have a -- a budget. Α. 7 I mean with each litigation we have outside counsel retained, and maybe there's experts and additional 8 9 costs. I mean, so there's a budget for the ongoing 10 litigation. 11 And we look forward and try to -- you know, 12 we -- we have an obligation -- again, because, as you know, we're a public reporting company. There 13 is -- we -- we project -- as part of our -- our 14 15 normal financial reporting process, we project, you 16 know, revenue to the best of our ability and we 17 project costs. 18 And part of costs -- I mean, the -- we're a 19 cost center, the legal department, and so we try to 20 budget out what those ongoing costs would be. 21 don't believe -- again, I'm not involved in the financial reporting aspects, but I don't believe --22 23 'cause there's different aspects of that, but I 24 don't believe as part of our -- you know, our normal

budgeting process that I'm referring to that there's

25

- 1 any -- there's any element of -- of an estimated or
- 2 guesstimated or approximated settlement.
- Q. Okay. So there's a -- there is a document
- 4 that's a annual budget for Fortinet?
- 5 A. I don't know if it's a document. It's --
- 6 it's more of a process. I don't think I've ever
- 7 seen a document.
- 8 Q. Okay. There's a Fortinet budget process
- 9 and each year a certain amount is allocated for
- 10 litigation, correct?
- 11 A. Yes, it's broken out by litigation. So ...
- 12 Q. But each year there's a certain amount of
- 13 money that is in the budget process identified or
- 14 earmarked for litigation, correct?
- 15 A. Yeah. I'm not sure about the earmark. So
- 16 I mean -- and I don't know the exact timing. It
- 17 seems to vary each year depending on how busy we
- 18 are.
- 19 But let's say at the end of
- 20 October/November, as we're going into next year, we
- 21 would look at the various litigation matters that
- 22 are ongoing. You can't predict those that -- you
- 23 know, you don't know what might come up, but you
- 24 look at those that are ongoing, and we -- we project
- 25 out whether we -- whether we think they would run

- 1 the entire year.
- 2 We look at this case schedule. We -- we
- 3 ask for a budget from our outside counsel, you know,
- 4 based on their experience in -- in -- in
- 5 represent -- you know, in -- in similar cases during
- 6 similar life cycles, and we -- and we create a
- 7 budget.
- Q. And is any part of that litigation budget
- 9 based on expectation of litigations that had not yet
- 10 been filed?
- 11 A. I -- I -- I don't believe that's the -- you
- 12 know, I don't believe so.
- 13 Q. So it's just based on existing litigations?
- 14 A. I believe that's the case.
- 15 Q. And is there any money identified in that
- 16 budget for paying third-party patent licenses?
- 17 A. In the litigation budget?
- 18 Q. No. In the budget in general.
- 19 A. I -- I don't believe so.
- 20 Q. Okay. Fortinet has sued other companies
- 21 for patent infringement, correct?
- 22 A. Patent infringement claims have been -- or
- 23 counterclaims have been included in various lawsuits
- 24 that we've been involved with.
- 25 Q. Is suing other companies for patent

Page 166
infringement sometimes a business necessity?

A. I'm not sure what you mean by that.

Q. Is it sometimes part of Fortinet's business
to sue other companies for infringing Fortinet's
patents?

A. To the extent I understand the question, I
don't -- necessity. I'm not sure what you mean,

but -- or are part of our regular practice. I -- I

9 would say no.

1

2

3

4

5

6

7

8

- But we have been -- so there was a -- I
- 11 don't think there actually -- there were no
- 12 counterclaims in the Trend suit.
- In the Palo Alto Networks suit, that was
- 14 a -- an unfair competition, a employee raiding, a
- 15 breach of contract, a -- it was a multifaceted
- 16 litigation which included some patent claims and
- 17 some patent counterclaims.
- 18 Q. Okay.
- 19 A. And I think it's a reasonably sort of -- I
- 20 don't know if you'd call it a necessity, but I think
- 21 it's -- it -- it is an occasional part of business
- 22 practice, a business practice. It happens.
- 23 Q. Does being a plaintiff in a patent action
- in any way make Fortinet a bad company?
- 25 A. I'm not sure what you -- I'm not sure what

Page 167 you're asking. This -- this feels like -- there was 1 an earlier question that sounded similar. 3 I think I've described -- we've had -- we 4 had a trade secret case that we filed against a 5 company called Encheva. But I don't believe there 6 were any patents. That was -- we alleged that 7 they -- we actually caught them red-handed. They had stolen chunks of Fortinet code and baked it into 8 9 a competing product. So that -- so we were -- we 10 were bringing that litigation to stop that activity. 11 So they were improperly using your 12 intellectual property? 13 Well, they had -- they had taken -- or they claimed it was a third-party contract and they were 14 15 unaware of it. They had taken code that they had 16 reverse-engineered or taken through higher -- and 17 that one also had employee raiding, some employer hiring. And then upon investigation, code --18 19 Fortinet code showed up on their device. So we 20 brought suit to -- you know, to stop that activity. 21 So I'm not sure there's any bad company. I 22 don't think there's a -- I don't -- I'm not sure I 23 would -- I would question our motives in bringing 24 that suit. 25 The other suit that we brought was against

- 1 Palo Alto Networks, a competitor. And I would say
- 2 that's more similar, more akin to the
- 3 NetScreen/Juniper case. And I think those are
- 4 multi -- multifaceted competitor cases.
- 5 Q. If a third party infringed the patent
- 6 rights of Fortinet and refused to take a license,
- 7 would it be appropriate for Fortinet to sue that
- 8 party?
- 9 A. Fortinet doesn't have a licensing program.
- 10 We don't look for -- as a -- you know, as a -- as a
- 11 practice, we don't look for infringement. We -- and
- 12 we don't seek to demand license fees from other
- 13 companies.
- Q. But you have sued other companies for
- 15 patent infringement, right?
- 16 A. We have had competitor suits that are
- 17 multifaceted and have had patents that were -- that
- 18 were in the mix of -- of, you know, alleged
- 19 offenses.
- 20 Q. Is there anything inappropriate about that?
- 21 A. About including those? I'm not sure -- I'm
- 22 not -- I'm not sure that -- it sounds like you want
- 23 me to comment personally on this. I -- you know, I
- 24 just -- I'm not sure that's really appropriate.
- Is this within a 30(b)(6) topic? If so,

Page 169 could we figure out which one it is and whether I'm 1 2 speaking for Fortinet or just me? 3 But -- but personally I don't -- I don't think I'm -- would want to offer an opinion about 4 5 I mean, we can't -- I mean -- you know. 6 So I'm asking you, in whatever capacity you 7 feel comfortable answering, is there anything inappropriate about Fortinet being a plaintiff in a 8 9 patent infringement action? 10 So you're asking me -- so it sounds like you're asking me sort of theoretically or in the 11 12 abstract whether -- whether there would be 13 anything -- I mean, certainly I can envision a scenario, and there certainly are scenarios that I 14 15 personally believe there -- that the patent 16 infringement action is -- lacks merit, and -- and 17 certainly you would attribute some negative connotation to prosecuting -- improperly prosecuting 18 19 that action. And has Fortinet ever been involved in one 20 0. of those? 21 22 I -- I don't believe so. Α. 23 Okay. Does Fortinet have a policy or a Q. 24 business strategy about settling cases with companies like Network Protection Sciences? 25

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Page 170
 1
              MR. COOPER: I object that the question
     calls for attorney/client-privileged communications
2
     and instruct the witness not to answer to the extent
 3
     that it would reveal such communications.
 4
5
              THE WITNESS: I think to the extent that
 6
     there is a policy about settling, I -- I think that
7
     would be privileged. I think, once again, you're
     sort of asking for the -- you know, what we're
8
9
     thinking about in -- in reaching -- you know, in
     reaching a settlement.
10
11
              MR. CUKOR: Q. I'm asking for the business
12
     policy. And I'm saying does Fortinet have a
     business policy about not settling with
13
     nonpracticing entities?
14
15
              MR. COOPER: Same objection; same
     instruction.
16
17
              THE WITNESS: There's -- certainly there's
     no published policy that exists describing settling
18
19
     or not settling any patent lawsuit or a patent
20
     lawsuit with a nonpracticing entity.
21
              MR. CUKOR: Q. Is there any informal
22
    policy?
23
              MR. COOPER: Same objection; same
     instruction.
24
25
              THE WITNESS: There is no such policy that
```

Page 171 1 I'm aware of. 2 MR. CUKOR: Q. Does Fortinet have any formal or informal business policy about licensing 3 4 patents from nonpracticing entities? 5 MR. COOPER: Same objection; same instruction. 6 7 THE WITNESS: Again, there's no published policy, there's no informal policy. Every business 8 9 situation would be -- and I think is appropriately dealt with on a case-by-case basis. 10 11 And the -- the consideration of those cases 12 would be essentially a largely privileged discussion between a client and the attorneys looking at the --13 the -- the situation. 14 15 MR. CUKOR: Q. So does Fortinet have any 16 business policy at all that relates to nonpracticing entities? 17 18 MR. COOPER: Same objection; same 19 instruction. 20 THE WITNESS: So you're saying a Fortinet policy, a company policy about litigations. 21 MR. CUKOR: O. I don't know if it's a --22 23 it's a company policy or a policy of the officers or 24 the executives, but does -- does that trickle down 25 to any kind of business policy that's implemented by

```
Page 172
     Fortinet that relates to nonpracticing entities?
 1
 2
              MR. COOPER: Same objection; same
 3
     instruction.
 4
              THE WITNESS: I don't -- I can't speak for
5
     each of the directors or officers of the company as
     to what their feelings are about settling cases or
 6
     taking licenses with nonpracticing entities.
7
              I am -- and to the extent that there have
8
9
     been conversations about taking licenses or
10
     defending a litigation against a nonpracticing
11
     entity, I think that would be in the privileged
12
     context.
13
              In the nonprivileged context, I think
     during -- during settlement negotiations in fact
14
15
     with NPS, I think we may have -- we may have said
16
     that our CEO is -- is upset by the practices of
17
     nonpracticing entities, and he -- our CEO, Ken Xie,
     is -- is dubious of the merits of a number of those
18
19
     cases and those types of case, and he is also very
20
     budget conscious.
              So I -- I don't know if that rises to the
21
22
     level of this. But to the extent that it's
23
     something that's not privileged -- it's probably
24
     something that we may have mentioned to you in
25
     passing, just about some general personality
```

```
Page 173
     qualities of -- of -- you know, of our CEO.
1
 2
              So you would know it as well as I do 'cause
     we would have expressed it to you. If I have -- if
 3
 4
     we haven't, then -- I think -- and I think we may
5
     have mentioned that. But if not, then -- then I'm
 6
     misremembering.
7
              MR. CUKOR: Q. So is it your understanding
     that it's Ken Xie's policy not to settle with
8
9
     nonpracticing entities?
10
              MR. COOPER: Same objection; same
11
     instruction.
12
              THE WITNESS: No, that -- that's not what
     I'm saying. I -- I think I mentioned he -- Ken is a
13
     person, and he has a number of attributes. He is
14
15
     very -- budget conscious being one of the very
16
     prominent attributes of -- of Mr. Xie.
17
              I don't think, you know, the sum of the
     personality traits necessarily rises to the level of
18
19
     a policy. It's just he has a personality. He
20
     doesn't like the non -- the activities of the
21
     nonpracticing entities, and he is budget-minded.
22
     think that's, you know, as far as I can go.
              MR. CUKOR: Q. When you say he's
23
24
     budget-minded, how does that relate to Fortinet's
25
     decision to take or not take a license from a
```

```
Page 174
     nonpracticing entity?
 1
 2
              MR. COOPER: Same objection; same
 3
     instruction.
 4
              THE WITNESS: Well, in this case, we've had
5
     settlement negotiations, so trying to avoid the
 6
     privileged communications. But the negotiations
7
     that we have had with you, you've made demands.
     They're -- they're, you know, for a lot of money.
8
     And that would -- that would be -- conflict with a
9
     budget-minded CEO and what he would necessarily --
10
11
     what he would be likely to agree to.
              MR. CUKOR: Q. But how does that
12
13
     budget-mindedness relate specifically to the fact
     that the plaintiff in this case is a nonpracticing
14
     entity?
15
16
              MR. COOPER: Same objection; same
17
     instruction.
              THE WITNESS: I think I've -- I've
18
19
     mentioned that, you know, more than -- on top of
     budget-mindedness, you know, our CEO -- and many
20
21
     technology CEOs, you know, in my under- -- you know,
22
     industry exposure, look -- are unhappy about the
     activities of the nonpracticing entities.
23
24
              So does that rise to the level of a policy?
25
          But I'm just -- I'm trying to -- you know, I
     No.
```

Page 175 think these are things that we've expressed during 1 2 settlement negotiations, is that -- that there are 3 challenges our management -- there are challenges, regardless of what we think and regardless of what 4 5 the privileged communications, which I'm -- you 6 know, which I'm trying very carefully to avoid --7 but I -- but, again, I think you have this data, so I'm not -- I'm not trying to give you anything more 8 than what we've already expressed to you, I think, 9 10 fairly clearly during the settlement negotiations. 11 MR. CUKOR: O. So Fortinet does not like 12 being sued by nonpracticing entities? MR. COOPER: Same objection; same 13 instruction. 14 THE WITNESS: I think that would be a fair 15 16 statement. 17 MR. CUKOR: Q. Does Fortinet dislike it more than being sued by a practicing entity? 18 19 MR. COOPER: Same objection; same instruction. 20 THE WITNESS: I'm not sure how this is 21 22 relevant or -- and I notice it has nothing to do 23 with our topic, our notice -- our 30(b)(6) topics.

Or if you can alert me to where it relates to it,

24

```
Page 176
 1
              But -- so we're -- we're digressing into a
 2
     general question and answer about nonpracticing
     entities.
 3
 4
              I -- Fortinet does not like being sued by
5
     nonpracticing entities. I don't think Fortinet, as
 6
     a company, likes to be sued by competitors and tries
7
     to get along with competitors and to compete in the
     marketplace based on qualities of products.
8
9
              MR. CUKOR: Q. Would Fortinet sell any of
10
     its patents to a nonpracticing entity?
              Fortinet has -- I've disclosed all the
11
12
     patent sales that we've done. So if we want to
13
     ask -- maybe we should direct focus on each specific
14
     patent sale.
15
              MR. CUKOR: I'm going to ask Ms. Moose to
16
     reread the question and you see if you can answer
17
     it.
              (Record read as follows:
18
19
              QUESTION: Would Fortinet sell any of
20
         its patents to a nonpracticing entity?)
21
              THE WITNESS: It -- it depends on how you
22
     define a "nonpracticing entity." So since you don't
23
     want to go through specific agreements, let me try
24
     to remember them.
25
              We -- we made a patent -- two different
```

Page 177 patent sales to Cisco. And I don't think they would 1 2 qualify as a nonpracticing entity. 3 We made a patent sale to -- through an 4 intermed- -- intermediary -- intermediate entity to 5 Google, and I don't think they would be considered a 6 nonpracticing entity. 7 We did a -- sort of a strange hybrid transaction with a company called WhiteCell, but 8 that one's a little bit -- definitely there was -- a 9 10 very unique situation there. They were a practicing 11 entity, and that was in the context of potentially 12 buying their assets. I don't -- they had very 13 limited operations at the time that we did the 14 transaction. 15 And then we -- and subsequently sold a -- a 16 small group of applications, not patents, which was following up on that. It was following up on that 17 hybrid trade transaction. And that was to Colorado 18 19 Remediation. 20 And that -- ultimately those -- I believe 21 there was an intention for that to be a practicing 22 entity from that core WhiteCell group, but I think 23 that ultimately those -- not the patents -- not the 24 applications that we transferred, but one of those 25 patents that we -- one of those patents that we

- 1 traded was asserted in two different litigations, I
- 2 believe.
- 3 So that one might be categorized as -- you
- 4 might look at that as a sale to -- it wasn't a sale
- 5 to an active practicing entity, but it ultimately
- 6 ended up resulting in some litigation.
- 7 MR. CUKOR: Q. So Fortinet sold a patent
- 8 to a nonpracticing entity and that nonpracticing
- 9 entity sued a third party on that patent?
- 10 A. No.
- 11 Q. Okay. What was -- I thought that's what
- 12 you just described.
- 13 A. No. It was -- it was much more complicated
- 14 than that. We traded two patents that we had
- 15 acquired -- it was a complex set of transactions.
- 16 There was a company that was a practicing company in
- 17 the white listing space.
- 18 They -- they offered to sell us the
- 19 entirety of the business, patents, including the
- 20 assets. I was -- I was interested in those assets.
- 21 They were still an operating company at that time.
- 22 Subsequently, they ended up motivated to --
- 23 to do that transaction, and we -- we paid cash plus
- one or two -- I can't recall, one or two patents we
- 25 traded, sort of did -- traded that transaction to

- 1 them.
- I think they then were still a practicing
- 3 entity and a group of engineers. I think they
- 4 transferred those patents to another entity, which
- 5 sometime later, a year or so later, I don't remember
- 6 the exact time frame, I'd have to look at the
- 7 agreements, they traded -- or not traded, but
- 8 transferred those patents to another entity which
- 9 then sued two companies.
- 10 Q. And was that entity that they transferred
- 11 the patents to wholly-owned by them?
- 12 A. No, I think it was unrelated to them.
- 13 O. Unrelated to them. And that was Colorado
- 14 Remediation?
- 15 A. That was Colorado Remediation.
- 16 Q. Which party was Colorado Remediation, the
- one that received the patents, that did the suing?
- 18 A. Yes.
- 19 Q. Okay. So Fortinet never transferred
- 20 patents to Colorado Remediation?
- 21 A. They asked us to transfer a -- a couple of
- 22 pending applications to them, which we -- which we
- 23 agreed to do.
- Q. You sold them?
- 25 A. Yes.

- 1 Q. And at that time, Colorado Remediation was
- 2 a nonpracticing entity?
- 3 A. That was not my understanding at the time.
- 4 Q. Did you understand that Colorado
- 5 Remediation would be bringing suit on behalf of the
- 6 intellectual property that it was purchasing from
- 7 Fortinet?
- 8 A. No, it wasn't our understanding at the
- 9 time. They -- they -- I believe some of the
- 10 principals who were operating -- who had the
- 11 operating company were involved. I can't -- I don't
- 12 know their exact involvement.
- 13 My understanding, there was some intent to,
- 14 you know, operate a business in that space related
- 15 to the patents that they had received from
- 16 WhiteCell.
- 17 And -- but there was certainly a
- 18 possibility, which was baked into the agreement,
- 19 that they could fail, they could sell the patents,
- 20 they could license the patents. And that was that
- 21 was -- those provisions were included in that short
- 22 agreement.
- 23 Q. And in that agreement, if Colorado
- 24 Remediation did bring a lawsuit against a third
- 25 party and recovered revenue as a result of that,

Page 181 would Fortinet be entitled to a share of that? 1 2 It was structured as a sale, I believe, for 3 But if they -- but if they did -- I --I -- I'd have to look at the agreement. I'm just --4 5 from memory, it was structured as a sale for 6 7 But there was a -- there was a -- if they 8 failed to pay us, the patents would come back. Or 9 if they licensed them as part of -- 'cause they were 10 somewhat up in the air on their business practice and still hadn't received funding, that they 11 12 could -- they could send a share back of the 13 proceeds. 14 So Fortinet did not have a problem selling Q. 15 intellectual property to a nonpracticing entity? 16 I'm not -- Fortinet generally -- and I'm 17 not sure that it rises to the level of a policy, but 18 Fortinet has been, you know, quite hesitant to --19 you know, to enter into a transaction with a 20 nonpracticing entity. But it did in the Colorado Remediation 21 22 case? 23 That was, as I've described, a little bit Α. 24 of a complicated scenario, where we were trying to

purchase some assets from a practicing entity and

25

- 1 traded some patents and then later downstream were
- 2 approached to -- you know, to sell some outstanding,
- 3 unrelated applications. So a very discrete set
- 4 of -- of applications, not issued patents. So it
- 5 was a little bit of a special case.
- 6 Q. In that special case, Fortinet specifically
- 7 reserved the right to share in the rewards of any
- 8 litigation that that nonpracticing entity
- 9 instituted?
- 10 A. The --
- 11 MR. COOPER: Same objection; same
- 12 instruction.
- 13 THE WITNESS: Well, just -- and again, I'm
- 14 doing this without the benefit -- it would be much
- 15 years if we put the agreement -- it's a short
- 16 agreement -- in front of us, and I don't think a lot
- 17 of time was spent on it. That was drafted by the
- 18 entity. And they -- it was drafted as a purchase
- 19 for 200,000, but they -- we were trying to
- 20 accommodate them. They didn't have the money to pay
- 21 for it.
- It wasn't clear that they would get it. If
- 23 they did, it would be just simply a sale. The -- or
- 24 it would be returned. And I think those were
- 25 protective provisions baked in. To say that if you

Page 183 do end up selling these, you know -- you need to 1 2 pay, you need to pay. You can't sell the patents without paying us. So there's a little bit of a 3 4 complicated issue. 5 I mean, I will say we have had offers from 6 nonpracticing entities for patents, and we have --7 we have turned them down. MR. CUKOR: Q. Which nonpracticing entity 8 9 made you an offer for a patent? MR. COOPER: Same objection; same 10 11 instruction. 12 THE WITNESS: I've forgotten the name of 13 the -- MOSAID. It was through a broker. I believe 14 MOSAID made one or more offers on some patents. 15 And there was a broker representing an 16 unnamed nonpracticing entity that -- it was -didn't make a formal offer but asked -- but -- but 17 had an indication of interest that exceeded the --18 19 that they said exceeded what was paid -- what was being offered by Google. And we elected to sell to 20 Google for less. 21 22 MR. CUKOR: Q. But they didn't make an 23 offer? 24 Α. It was a -- it was -- it was an informal.

25

Q.

Okay.

Page 184 We believe an offer in this range, which is 1 more than what you're -- you know, you can do with 2 3 Google -- we believe we can get that. 4 Ο. And in the other situation, you did receive 5 a formal offer from a nonpracticing entity? 6 It wasn't in writing. It was through a Α. 7 broker. But I -- two different offers. 8 Q. And how much were they for? 9 Oh, I -- I can't recall the specific 10 amount. This is -- this is two or three years ago. 11 Ο. Was it a lot of money or a little bit of 12 money? 13 Again, I'm -- I'm guessing somewhat. I think both offers -- one might have been slightly 14 15 less than a million. One might have been slightly 16 more. Or maybe both were more than a million, but, 17 you know, a million-two and a million-four, 18 somewhere in that range. Between 800,000 and a 19 million-four or -five would be my best 20 recollection -- recollection as to what they were. 21 And for which patents? Q. 22 It -- I -- I don't recall that -- the 23 numbers right off the top of my head. 24 Q. What did they cover, which technology?

MR. COOPER: Same objection; same

25

```
Page 185
 1
     instruction.
 2
              THE WITNESS: It was routing -- routing --
 3
     general -- I mean generally if I -- again, I don't
     recall the specific patents, but I believe it was
 4
5
     routing and -- and provisioning of routers. I
 6
     believe that those were at least -- there was some
7
     overlap with the patents that were sold to Google.
8
              MR. CUKOR: Q. How much were the patents
9
     sold to Google for?
10
         Α.
              That -- that's
                             and I can't remember right
12
     off the top of my head. If we -- I mean, if you've
13
     got the agreement --
14
              We'll go through the agreement. It's more
         Q.
15
                 dollars, though, right?
     than
              It was. It was. I can't recall -- it was
16
         Α.
     more than
                 , I think.
17
              So the offer from the nonpracticing entity
18
         0.
19
     was less than the offer that you received from
     Google?
20
             That's correct.
21
         Α.
22
         Q.
             Okay.
23
        Α.
              I don't -- I don't remember what it was,
24
     but it was less.
25
             Fortinet is a Delaware corporation,
         Q.
```

```
Page 186
     correct?
 1
 2
              I believe that's the case, yes.
         Α.
              Does it have offices there?
 3
         Q.
 4
         Α.
             I don't -- not that I'm aware of, but it
 5
             A small sales office, at most, if there's
     anything.
 6
 7
              Does it have any employees there?
         Q.
              I don't think so, but we -- we could have a
 8
         Α.
 9
     salesperson -- we end up with salespeople that live
10
     and maybe work from home in various places. So it's
     not totally obvious to me.
11
12
         0.
              Does Fortinet own any real property in
     Delaware?
13
14
             Not that I'm aware of.
         Α.
15
         Q.
              Does it own any desks in Delaware?
         A. Not that I'm aware of.
16
17
         Q.
              Any filing cabinets?
18
              No, I don't -- I don't think we have an
         Α.
19
     office in Delaware. I mean, we might, but I -- I
     just don't know.
20
21
              Any chairs?
         Q.
22
              Again, I -- I'm answering a question --
     I've said I don't know about our offices. I -- I
23
24
     would be -- I'd be surprised if there isn't
25
     something in Delaware, but it's -- it's not going to
```

- 1 be a big deal. But there could be a sales office.
- 2 I just don't know.
- 3 We have a number of East Coast offices, so
- 4 I don't want to say we don't have -- we don't have
- 5 when indeed we do have. I just don't know.
- 6 Q. Does the fact that Fortinet does not have a
- 7 Delaware office make its Delaware incorporation a
- 8 sham?
- 9 A. Delaware is a very common jurisdiction for
- 10 incorporating copies, if not the most common
- 11 jurisdiction for incorporating companies. So I'm
- 12 not understand -- I'm not sure that I understand the
- 13 question.
- 14 Q. Well, your headquarters is in California,
- 15 right?
- 16 A. The -- yeah, technically our headquarters
- 17 is in California.
- 18 Q. Cisco is a competitor of yours?
- 19 A. I'm sorry, I was still speaking.
- Q. I'm sorry.
- 21 A. So I was saying -- on my last -- I said --
- 22 I think our largest office, as I've said, was in
- 23 Vancouver. I mean, we have a number of offices all
- 24 around the world, so I'm -- I'm -- now I've lost the
- 25 question. I'm sorry.

- 1 Q. I asked you if your headquarters are in
- 2 California.
- 3 A. Okay. Yes, depending what you mean by
- 4 "headquarters." I think we advertise our
- 5 headquarters. That's where our CEO and CTO
- 6 currently sit.
- 7 Q. Okay. And Cisco is a competitor of yours,
- 8 right?
- 9 A. Cisco competes in the security space. They
- 10 have a broader market presence than we do.
- 11 Q. And they also headquartered in California,
- 12 correct?
- 13 A. I don't know technically. I know where
- 14 Cisco's buildings are here, but I -- I don't know
- 15 whether that is technically their -- whether they
- 16 technically consider that their headquarters.
- 17 But -- I may have seen that in public filings.
- 18 Q. They are -- and Cisco is incorporated in
- 19 California, correct?
- 20 A. I don't know that.
- Q. So let me ask again, does the fact that
- 22 Fortinet does not have an office in Delaware make
- 23 its Delaware incorporation a sham?
- A. No. It's -- to me what you're -- as I said
- 25 before, Delaware's an extreme -- I think it's the

- 1 most common jurisdiction for incorporating companies
- 2 that exists. And there's a host of reasons for
- 3 that.
- 4 I'm actually surprised that Cisco is a
- 5 California corporation. My expectation, if I was
- 6 guessing, would be that they were a Delaware
- 7 corporation.
- 8 Q. Is one of the reasons that Fortinet is
- 9 incorporated in Delaware tax reasons?
- 10 A. I think -- I mean there's a host of reasons
- 11 that companies incorporate in Delaware. That --
- 12 that was before my time, so I wasn't involved with
- 13 the decision.
- 14 And I believe you. You know, I don't know
- 15 the serious of events. The original incorporation
- 16 might have been in Vancouver, Canada. I think the
- 17 earliest entity, it wasn't called Fortinet at the
- 18 time. It was a Vancouver entity.
- 19 Q. So why is Fortinet incorporated in Delaware
- 20 if it has no employees or offices there?
- 21 A. I've said I don't know what our presence in
- 22 Delaware looks like. It's -- it's not -- we have --
- 23 we have offices and employees all over the world, in
- 24 places that I -- I'm always highly surprised about.
- Q. Why is Fortinet incorporated in Delaware if

- 1 there are no offices or employees of Fortinet that
- 2 you are aware of?
- 3 A. What I've said is I'm not aware of the -- I
- 4 know our major offices, but I don't know the -- the
- 5 I don't know the full extent of our offices. We
- 6 have -- we have many offices.
- 7 I've given you the major offices. I've
- 8 also told you that Delaware is a very, very
- 9 common -- the most common, to my knowledge, place to
- 10 incorporate a U.S. corporation.
- 11 Q. So there's no major Fortinet office in
- 12 Delaware, correct?
- 13 A. Not -- I mean not that I'm aware of.
- Q. Okay. And there's no major employee
- 15 presence of Fortinet in Delaware, correct?
- 16 A. I -- I just don't know -- and I don't know
- 17 what you mean by -- by "major." So -- I mean, we
- 18 have a fairly significant presence back East. We
- 19 have a -- and I don't know the exact location.
- I know we have an office in D.C. I think
- 21 we're -- or Virginia. I just -- again, I don't --
- 22 it's not -- I'm not in HR. I don't map out our
- 23 offices. And in my -- to the extent I have
- 24 knowledge, it's -- it's from back when I was GC in
- 25 the 2005/2006 time frame.

- 1 Q. What are the reasons Fortinet is
- 2 incorporated in Delaware?
- 3 A. Again, that predates my tenure at Fortinet,
- 4 so I -- I don't know the reasoning behind the
- 5 decision to incorporate there. I general -- I've
- 6 taken corporate law, and I gen- -- I understand some
- 7 of the reasons that companies generally incorporate
- 8 in Delaware.
- 9 O. What are those?
- 10 A. Law school was a long time ago, but sort of
- 11 the -- the stability of the -- of the -- the
- 12 corporate regulatory scheme in Delaware and --
- and -- basically the -- the -- I think they're
- 14 primarily focused around the -- you know, the stable
- 15 practice of law in Delaware.
- 16 Q. Has to do with the legal system?
- 17 A. I -- again, we're getting this -- I don't
- 18 recall this off the 30(b)(6) topic, and I graduated
- in '97, so -- I took corporate law a long time ago.
- 20 I -- I know I've studied this, as to why -- there's
- 21 a -- there's a why. And I know I've studied it, but
- 22 I can't remember the exact reasons.
- 23 And I -- and I certainly didn't -- didn't
- 24 participate in the incorporation.
- Q. So you don't know why Fortinet is

- incorporated in Delaware?
- 2 A. It -- it's not -- it predated me, as I've
- 3 said. It doesn't surprise me because it's so darn
- 4 common, and I haven't had -- I don't have anything
- 5 to do with the -- the establishment of corporate
- 6 entities for Fortinet since I was GC, which I
- 7 stopped being in the 2006 time frame. So it's been
- 8 quite some time. I'm really speaking out of turn.
- 9 Q. It's okay. I just want to make sure I
- 10 understand your answer. Your answer is that you
- 11 don't know why Fortinet is incorporated in Delaware?
- 12 A. I am not the right person to ask that
- 13 question of, is what I --
- 14 Q. I think you are the right person to ask do
- 15 you know why --
- 16 A. No.
- 17 Q. -- Fortinet is incorporated in Delaware?
- 18 A. Can we -- can we look at the 30(b)(6)
- 19 topics that I was put up for to speak today?
- Q. We will do that, but I'm just --
- 21 A. That would -- that would help me, 'cause I
- 22 did prepare diligently for the 30(b)(6) that I was
- 23 put up. I have --
- Q. You will have an opportunity to answer
- 25 those.

- 1 A. But I don't think that our -- the location
- 2 of our subsidiaries and -- and the establishment of
- 3 our subsidiaries and why -- 'cause they're -- why
- 4 those were established in certain jurisdictions, I
- 5 don't recall that as being part of the topics, so I
- 6 must have missed that.
- 7 Q. No. I'm asking you just a personal
- 8 question.
- 9 Do you know why Fortinet is incorporated --
- 10 A. And I've --
- 11 O. -- in Delaware?
- 12 A. And I've told you that I started at
- 13 Fortinet in June of 2005.
- Q. Does that mean you know or you don't know?
- 15 A. What I'm saying is it predates my tenure at
- 16 Fortinet.
- 17 Q. So you don't know?
- 18 A. I have no reason to know.
- 19 Q. Okay. Are you familiar with the
- 20 FortiCarrier product?
- 21 A. I have heard the name.
- 22 Q. And are they FortiGate products?
- 23 A. I do not -- I do not know -- again, the
- 24 FortiGate products -- I don't -- I don't know.
- 25 Those are marketing names.

- 1 Q. Are the FortiCarrier products loaded with
- 2 an image of the FortiOS operating system?
- 3 A. I believe the FortiCarrier products are a
- 4 variant of the FortiGate products. I'm not a
- 5 hundred percent certain, but I believe they are.
- 6 And as such, they would be loaded with the operating
- 7 system that we spoke about earlier, which has -- you
- 8 know, has been referred to as FortiOS and would be
- 9 built out of the CM system in Vancouver.
- 10 Q. I think you mentioned FortiAP products
- 11 before. Did you?
- 12 A. Yes.
- Q. What are the FortiAP products?
- 14 A. They're, I think, the first three or four
- 15 products on the list of accused products that I
- 16 was -- that's an Exhibit B to the infringement
- 17 contention served by NPS.
- 18 Q. Okay. But what are they; what kind of
- 19 products are they?
- 20 A. My understanding of the -- is that the
- 21 FortiAP products are a wireless product. And I
- 22 believe that you guys have deposed Koroush Saraf --
- 23 I've forgotten his last name -- previously in this
- 24 litigation, and he is the product manager for the
- 25 FortiAP and FortiWiFi products.

- 1 Q. Are they firewall products?
- 2 A. The FortiAP I do not believe you would
- 3 refer to as a firewall.
- 4 Q. So the FortiAP would not contain an image
- of the FortiOS operating system that we discussed
- 6 previously?
- 7 A. No, the -- it would not contain -- the
- 8 FortiAP product would -- it does run, I believe, a
- 9 Linux-based operating system, but obviously it
- 10 has -- it is a device. There may be a virtual
- 11 version -- virtual version. I'm not sure. I don't
- 12 think so.
- 13 It is an appliance, and it necessarily has
- 14 an operating system. But it is distinct from the
- 15 FortiOS -- what's referred to as the FortiOS
- 16 operating system that runs on the FortiGate that's
- 17 built out of our contract management -- our change
- 18 management system in Vancouver.
- 19 Q. Okay. And is it the case that the FortiAP
- 20 product does not contain application-level
- 21 functionality?
- 22 A. I don't -- I don't know the FortiAP product
- 23 enough to answer that question.
- Q. Okay. Do you know a product called the
- 25 SG5020?

```
Page 196
              Is that it, just SG?
 1
         Α.
 2
              I think so.
         Q.
              No "FortiGate" or anything else in front of
 3
         Α.
     it, just SG5 ...
 4
 5
         Q.
              5020.
              No, I don't know that -- that product. Was
 6
         Α.
 7
     that on the accused product list?
              I can't answer that. I don't know.
 8
         Q.
 9
              It's not -- I don't recall that. I mean,
10
     I've gone through the entire accused product list
     and mapped that out. I do not recall -- I don't
11
12
     recall that -- that individualized product
     designation.
13
              There are a lot of -- of FortiGate blah,
14
15
     blah, blah, blah, blah, you know, lots and lots of
     numbers and digits and -- you know, and -- and
16
     characters and stuff, but that -- that doesn't --
17
     it's a long list of products that are the accused
18
19
     products, and I -- and I -- that one doesn't jump
20
     out at me.
              Aside from the FortiAP product and the
21
     chassis product that you mentioned earlier, are
22
23
     there any other products on the accused product list
24
     that are not UTM firewalls?
25
              I don't -- I don't know. It's not
         Α.
```

- 1 something -- I -- what I researched was the list of
- 2 products and where they were manufactured for
- 3 overseas sales, and so I was drilling into contract
- 4 manufacturers and locations and the like.
- 5 I have some general understanding about
- 6 the -- you know, I understand where the source tree
- 7 resides in Vancouver. And I understand the general
- 8 application of that onto the specific FortiGate
- 9 submodels, family submodels.
- 10 But comprehensively going through that
- 11 list, other than the really obvious examples, such
- 12 as the chassis and the FortiAPs, I didn't -- I
- 13 didn't research that question in preparation for
- 14 today.
- 15 Q. And nothing else jumped out at you?
- 16 A. I think there was a nonproduct, the 5000
- 17 series, which is not a SKU. There was the chassis.
- 18 And the -- and then there were the APs, and then I
- 19 think there were some virtual appliances which are,
- 20 again, you know, a little bit different since they
- 21 don't -- aren't -- that obviously isn't an image
- 22 loaded on -- that isn't an image that's loaded on an
- 23 appliance.
- Q. Where are -- where are those virtual
- appliances, where do they reside?

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```
Page 198
 1
         Α.
              In -- in Vancouver.
 2
              So they're -- they're on a server in
         Q.
 3
     Vancouver?
 4
         Α.
             Yeah, yes.
 5
              So is it -- customers can buy access to
     that virtual appliance, is that what -- how it's
 6
7
     sold?
              No. I believe it's sold as a software
8
         Α.
     module. Again, I don't know the specific details,
9
     but I believe it's sold as a software module.
10
11
              Like a -- like a disk?
         Ο.
12
         Α.
              I -- I believe it may be shipped as a disk.
13
         Q. Which products are those?
14
         A. The virtual products?
15
         Q.
              Correct.
              I -- I would need to -- I'm -- I'm not an
16
17
     expert in our -- in our -- our price list. I mean,
18
     I could look and try to guess.
19
         Q.
              Do you know the name of the product,
20
     though?
21
              It probably has a VM in the naming
22
     convention.
23
         Q.
            Okay.
24
              All right. You've been waiting all day.
25
     What 30(b)(6) topics are you prepared to talk about?
```

Page 199 1 Α. I believe I've been designated on four or 2 five topics or portions of topics. But at the same time, I think they're somewhat overlapping and 3 duplicative with prior deponents. And that -- so --4 5 so a part of those already may have been covered. So which topics do you think you've been 6 7 designated on? I don't have the list in front of me. I 8 Α. think there were two different deposition notices 9 and I think --10 11 MR. COOPER: I can help with the numbers if 12 you'd like. MR. CUKOR: No. Please don't talk during 13 my deposition. 14 15 So you don't -- you can't tell me which Q. ones? 16

- don't know the numbers right off the top of my head, 18

I've been shown two different exhibits.

- 19 but if you show me the list of topics, I can likely
- identify those. 20

17

- 21 MR. CUKOR: Okay. I will mark -- I'll ask
- 22 the court reporter to mark as Exhibit 168 the first
- 23 Rule 30(b)(6) deposition notice to Fortinet.
- 24 (Plaintiff's Exhibit 168
- 25 marked for identification.)

```
Page 200
 1
              MR. CUKOR: And as Exhibit 169 the second
 2
     Rule 30(b)(6) deposition notice to defendant
 3
     Fortinet.
 4
              And when she's done that, she'll give them
5
     to you.
              (Plaintiff's Exhibit 169
 6
7
              marked for identification.)
8
              THE WITNESS: So on this first deposition
     notice marked Exhibit 168, on page 3, topics --
9
     topic 1, identify -- identification, collection and
10
11
     production of documents and things by Fortinet in
12
     this case. I believe I've been designated on that
13
     topic, and I'm prepared on that topic.
14
              And then topic number 5, all licenses
15
     identified in response to NPS's Interrogatory No. 8,
16
     I believe I've been designated and on that topic and
17
     I have prepared on that topic.
18
              And topic No. 8, the factual basis for
19
     Fortinet's Affirmative Defenses 4, 5 and 6, docket
20
     number 37. I believe I was identified on that
21
     topic. However, I have not -- I believe that the
22
     topic is inappropriate and did not prepare on that
23
     topic.
24
              MR. COOPER: And I'll take this time to
25
     object to topic No. 8 as in violation of paragraph
```

Page 201 23 of Judge Alsup's supplemental order to order 1 2 setting initial case management conference in civil 3 cases before Judge William. Also, in particular, the paragraph states 4 5 select portions as follows: "With respect to depositions under 6 7 Federal Rule of Civil Procedure 30(b)(6), 8 the fundamental purpose is to allow a party 9 to notice a deposition by subject matter, 10 thereby requiring the respondent to 11 designate and to produce one or more 12 organization witnesses knowledgeable on a 13 designated topic, a useful procedure when the roles of percipient witnesses 14 15 controlled by an adverse party are unknown. 16 In some cases, however, counsel routinely 17 appear to notice 30(b)(6) depositions on 18 numerous and wide-ranging topics, including 19 even the basis for contentions made by 20 adverse parties. To obviate" -- "to 21 obviate disputes and to give guidance, these guidelines will be observed. 22 23 framing the subjects, it is normally 24 improper to ask for Rule 30(b)(6) deponents 25 to testify concerning the entire basis of a

```
Page 202
         claim or defense, and the notice should be
 1
 2
         directed at discovering percipient facts in
 3
         possession of the adverse party, not in
         forcing a supposed fact witness to appear
 4
 5
         and defend the entire thesis of a claim or
         defense. If a notice includes an overbroad
 6
 7
         topic, the overbroad topic shall be
         unenforceable and may not later be replaced
 8
         with a proper topic."
              THE WITNESS: So moving on to the second --
10
              MR. CUKOR: Q. So, Mr. Nelson, you have
11
12
     not prepared to give the factual basis for the
     affirmative defenses that are identified in topic 8?
13
              I have not fully prepared, as -- as -- you
14
         Α.
15
     know, I tried to diligently tried to prepare on the
16
     other topics. That one I have some limited
17
     knowledge. But no, I did not prepare.
18
              You prepared a little bit but not as much
         Ο.
19
     as the other ones?
20
              I have some very limited sort of
21
     understanding, but I didn't do what I normally would
     do in a 30(b)(6) deposition preparation, which is
22
23
     study the topic, interview various people with
24
     knowledge, reflect on the knowledge that I have,
25
     collect -- you know, collect and review materials
```

- 1 sufficient to be able to -- to testify competently,
- 2 at least as competently as -- as sort of anyone else
- 3 at Fortinet.
- 4 Q. Okay.
- 5 A. No, I did not do that on that topic.
- 6 Did -- did you want me to further identify
- 7 the other ...
- 8 Q. Yes, please.
- 9 A. So then on Exhibit 169, which is the Notice
- of Second Rule 30(b)(6) Deposition, on page 2, the
- 11 listed topics, both of these topics, No. 9 and No.
- 12 10 -- 9, the sale -- sales and fulfillment process
- 13 for sales outside the United States, and 10, the
- 14 relationship between sales of the accused product
- 15 and sales -- and sales of Fortinet services, I
- 16 believe I've been designated, and I've prepared on
- 17 both of those topics.
- Though I will note, as I have before, the
- 19 overlap between -- of these topics and earlier
- 20 depositions.
- 21 Q. Okay. You can hold on to these if you
- 22 want. If you feel like you want to refer to them
- 23 later at any time, you're welcome to.
- I believe this has been previously marked
- 25 as Exhibit 161. It's got a Bates label of FORT-NPS

Page 204 053074. 1 A. Where did my glasses go? Maybe in the other room. I'll have to -- I'll try to work 3 without them. But I might have to break and get 5 them if -- but -- okay. Sorry. They were sitting 6 right there. 7 Q. Yeah. I saw them, but maybe not since the 8 last break. 9 MR. COOPER: We can do a two-minute break and I can sprint down. 10 THE WITNESS: Well, I can -- I can read 11 12 this. 13 MR. CUKOR: Okay. 14 THE WITNESS: It's short and there's only a few lines. 15 MR. CUKOR: Q. Do you know who prepared 16 this document? 17 18 Α. No. 19 Q. Have you ever seen it before? 20 Α. I don't think so. 21 Q. Do you recognize the Bates label? 22 Α. No. 23 Q. I mean do you recognize it as being 24 produced from Fortinet? 25 I mean, it has a Bates label that says Α.

```
Page 205
     FORT-NPS 053074, but no, I -- I haven't seen this
 1
     document as it's been produced before.
              Do you recognize the prefix of the Bates
 3
         Q.
     label?
 4
 5
         Α.
              It just has a Bates label.
 6
              Do you recognize it as indicating that it
         Q.
7
     was produced by Fortinet?
              I should know that. It -- it looks
8
         Α.
 9
     reasonable. I don't recognize that. I have not
     reviewed -- if -- I haven't reviewed production that
10
     have gone out. I -- I've collected documents and
11
12
     provided them to outside attorneys, so I haven't --
     I'm not part of the outside litigation team that's
13
     marking and producing documents.
14
              I understand. So you -- you don't think
15
         Q.
     you've seen this document before?
16
17
         Α.
              No.
18
         Q.
             Okay.
19
              MR. CUKOR: Why don't we -- we're going to
     look at a bunch of documents now. Why don't we take
20
     a break and -- you can take a break and then get
21
     your glasses.
22
              THE VIDEOGRAPHER: Off the record. The
23
24
    time is 4:22 p.m.
25
              (Recess taken.)
```

```
Page 206
              THE VIDEOGRAPHER: We are back on the
 1
              The time is 4:53 p.m.
 2
     record.
 3
              MR. CUKOR: Q. Do you have your glasses
 4
     now?
 5
         Α.
              I've got glasses.
              Great. In a minute I want to go through
 6
         Q.
7
     some assignment documents with you and have you look
     at those, and so I'm glad you have your glasses.
8
9
              But before that, I wanted to go over your
10
     Interrogatory responses for Interrogatory No. 8.
     I'll give it to you in front of you.
11
12
              But I believe you told me earlier that in
13
     all of the licenses that you entered, none of -- in
     no case did Fortinet admit validity and infringement
14
15
     of the asserted patents, right?
16
              I can't recall exactly what I said, but I'm
17
     sure I would have said -- would have qualified it to
     the ones that were -- you know off the top of my
18
19
     head, it's hard to, you know, go back. The
     original --
20
21
              I don't have one that's --
              Okay. 'Cause there's just a few of them,
22
23
     and it goes -- they stretch back many years, so I'm
24
     trying to -- in my head, that's my memory of it.
25
     But I -- I really -- and I have reviewed them in
```

Page 207 preparation for today, but still there's a lot of --1 a lot of history there and a lot of -- a lot to try to remember. 3 4 Right. I'm not -- I'm not trying to trick Q. 5 you on -- on that. And -- and you also, I think, 6 said that -- that to the best of your knowledge, 7 these -- the patents that were identified in these licenses did not necessarily cover the accused 8 products in this case; is that correct? 9 MR. COOPER: Caution the witness not to 10 11 reveal any attorney/client-privileged 12 communications. THE WITNESS: I -- I can't recall the 13 exactly what I -- what I said. And that sounds like 14 15 a broader statement than I made. I think what I said was that there was no 16 17 admission of validity or infringement that I could recall. I don't think I made the substantive 18 19 representation about the scope of the patent and 20 whether -- whether it covered the -- you know, any 21 Fortinet products. 22 MR. CUKOR: Well, let's go through it, 23 then. 24 What are we up to, Exhibit 170? 25 I'm going to mark as Exhibit 170 Fortinet's

Page 208 Responses and Objections to Plaintiff's Third Set of 1 2 Interrogatories. (Plaintiff's Exhibit 170 3 marked for identification.) 4 5 MR. CUKOR: Q. And I believe Exhibit 170, 6 which has been placed in front of you, which has in 7 it Fortinet's Response to Interrogatory No. 8, for which you have been designated a 30(b)(6) designee, 8 9 correct? So under -- I've been designated under --10 Α. 11 with respect to all licenses identified in this Roq response. And so it would be the -- the licenses 12 13 listed here in these various, what, three tables? 14 Two tables? One, two -- looks like three separate 15 tables of documents, is how they're organized. 16 So let's take a look at those. Starting on 17 page 6 of the Interrogatory at the top, the transaction with CoSine Communications. That was a 18 19 purchase of patents by Fortinet, correct? 20 No. It -- or application. So there was no Α. 21 issued patents. 22 No issued patents? 0. 23 Not trying to be clever, but just -- I Α. 24 don't -- there was no issued patents. 25 Okay. Were -- at the time, did any of Q.

Page 209 those applications cover the accused products? 1 2 Α. Oh --3 MR. COOPER: I object to the question as calling for attorney/client-privileged information 4 5 and instruct the witness not to answer to the extent the answer would reveal such communications. 6 THE WITNESS: The -- this is back in --7 this license that's disclosed here in the first row, 8 9 it was dated 2006. The accused product list is generated in, what, 2010 or -- I don't know, 10 11 whenever -- during the course of this litigation. 12 So I'm sure there's a timing mismatch 13 between these applications and the accused products, which very likely only predecessor products would 14 have existed at the time. 15 16 But no analysis of these applications 17 relative to the Fortinet products was done at the time of the -- or prior to the time of the purchase. 18 19 MR. CUKOR: Q. Okay. Is the same thing true for UTStarcom further down, the UTStarcom 20 21 transaction? 22 MR. COOPER: Same objection; same 23 instruction. MR. CUKOR: Line 21. 24 25 THE WITNESS: Line 21. Well, in this case

- 1 there are two patents that were purchased, and it is
- 2 correct that there was no analysis relative to
- 3 the -- of these patents relative to any Fortinet
- 4 products or services.
- 5 MR. CUKOR: Q. Do you believe that these
- 6 patents have claims that cover the accused products?
- 7 A. I -- I do not know. I've never done any
- 8 analysis of these patents relative to any Fortinet
- 9 products.
- 10 Q. Why did Fortinet purchase these patents?
- MR. COOPER: Same objection; same
- 12 instruction.
- 13 THE WITNESS: It was a somewhat unique
- 14 opportunity -- opportunity that was presented to
- 15 Fortinet, and -- and that created sort of a -- kind
- of a compelling value proposition.
- MR. CUKOR: Q. What was the value
- 18 proposition?
- 19 A. Essentially, at that time what I was able
- 20 to do, because there was a -- there was a contact.
- 21 I can't recall the exact nature of the contact, but
- 22 there was a contact with UTStarcom, and through that
- 23 contact I was able to -- I was able to review a very
- 24 large number of patents and essentially pick -- make
- 25 a selection of patents that I thought were --

Page 211 were -- were -- were interesting or complementary 1 2 and -- and -- and negotiate for their purchase. Sort of a unique -- just kind of a unique 3 4 opportunity. 5 Do those patents cover transparent 6 application layer firewalls? 7 MR. COOPER: Same objection; same instruction. 8 9 THE WITNESS: And again, I -- I don't know what you mean when you say "transparent application 10 11 level firewall." I think that's an ambiguous term. 12 I can't recall exactly what these patents 13 refer to. I -- but I -- to the best of my 14 recollection, I -- I -- as -- as amorphous as that 15 transparent application of a firewall concept is, I 16 don't think that there's a relationship here, but I 17 I'm quessing. 18 MR. CUKOR: Okay. 19 THE WITNESS: I'd have to look at them. 20 MR. CUKOR: Q. How about going back to the 21 Cosign Communications transaction; did any of those application -- what was the technology that those 22 23 applications related to? 24 Α. I think we talked about this earlier. 25 CoSine Communications was in somewhat adjacent space

- 1 to Fortinet. They were in the -- more in the
- 2 routing space, not -- not in the security space.
- 3 Q. So they were not competitors?
- 4 A. No. No. And I think this opportunity
- 5 arose out of a -- you know, a potential -- you know,
- 6 sort of long-running, but ultimately unsuccessful,
- 7 partnership discussion. So they were in an adjacent
- 8 space, so the applications were complementary,
- 9 but in -- but adjacent.
- 10 O. Okay. Was Fortinet able -- ever able to
- 11 procure a dollar return on investment for the
- 12 investment made with CoSine Communications?
- 13 A. A dollar -- what do you -- what do you mean
- 14 by "a dollar return on the investment"?
- 15 Q. Money. Let me ask it again.
- 16 Did Fortinet ever have a return on the
- 17 investment made with CoSine Communications in the
- 18 purchase of these patent applications?
- 19 A. I --
- 20 Q. Should I ask it more specifically? I mean,
- 21 if you're struggling with the question, is -- does
- 22 Fortinet still own those patent applications and the
- 23 patents that have resulted from them?
- 24 A. We -- we largely own the CoSine
- 25 Communications portfolio, but I'm -- we're

- 1 blending -- when you say "dollar return," again with
- 2 each one of these -- you know, with most of these
- 3 transactions, it's -- it's not a simple -- a simple
- 4 buy/sell. UTStarcom was about as clean as they get.
- 5 You'll notice that there's two
- 6 additional -- on page 7 there's two additional
- 7 CoSine Communications purchases. So ultimately what
- 8 we did was we purchased, in a series of three
- 9 transactions, all of the operating assets of CoSine
- 10 Communications.
- 11 And starting with the patent applications,
- 12 the second transaction involved, you know, the
- 13 technology and the source code, and the third was
- 14 the support contracts, inventory and a -- an
- 15 outsourced arrangement with a company in India. And
- 16 between those three transactions, they -- they ended
- 17 up being very beneficial to Fortinet.
- 18 O. How so?
- 19 A. The -- immediately after completing the
- 20 December 6, 2006, transaction for the support -- for
- 21 the support contracts, CoSine Communications was
- 22 largely cycling down its operations.
- 23 So we picked up the support contract -- you
- 24 know, I picked up the support facility, but
- 25 immediately after that, we own -- we had the

- 1 technology in-house.
- 2 Immediately after that, AT&T came back to
- 3 us, indirectly through CoSine, and needed a support
- 4 contract written. And another company, L --
- 5 ALP/ILP, something like that, in Spain also needed a
- 6 support contract written. So we did write them a
- 7 support contract.
- 8 So we basically stepped in to a renewed
- 9 support contract, along with the agreement that they
- 10 would swap out the CoSine equipment and replace it
- 11 with -- in their labs and replace it with Fortinet
- 12 equipment.
- 13 And that was the beginning of a
- 14 long-running AT&T relationship, which I like to take
- 15 credit for and others within Fortinet like to -- to
- 16 say that I didn't. So I -- I think it was -- I
- 17 personally am proud of this -- this series of
- 18 transactions, and I think it was very beneficial to
- 19 Fortinet.
- Q. Okay. But has Fortinet ever sold any of
- 21 the patents that issued from the CoSine patent
- 22 applications that were purchased?
- 23 A. Yes. The -- I can't map it directly
- 24 without looking at it, but I believe that at least
- 25 some of the patents that were sold to Google and at

- 1 least some of the patents that were sold to Cisco in
- 2 those three transactions were at least -- you know,
- 3 it's quite a bit down the line. But I'm sure
- 4 there -- there was a relationship, that maybe a --
- 5 you know, an ancestry going back to one or more of
- 6 the CoSine applications.
- 7 Q. So is it accurate to say that at least part
- 8 of Fortinet's business is the buying and selling of
- 9 intellectual property?
- 10 A. I don't think that's fair to say. This has
- 11 been a subject of conversation in our public reports
- 12 and our quarterly discussions with -- our CFO's
- 13 quarterly discussions with analysts. That question
- 14 has been asked and answered.
- 15 And -- and the answer, which is correct, is
- 16 that we're not in the business of buying and
- 17 selling, but we have had -- and we have not put
- 18 patents out on the market, but we have had a lot of
- 19 attention and unsolicited offers for some of the
- 20 assets.
- 21 And generally we turn those offers down
- 22 because that's not our business model. But
- 23 occasionally, I guess three times now, if you don't
- 24 include sort of the trade, the WhiteCell sort of
- 25 hybrid trade transaction, three different times,

- 1 what a prospective buyer has looked for has been
- 2 something that was considered redundant or
- 3 overweight in the Fortinet portfolio.
- 4 And so -- and it may -- it appeared to make
- 5 sense to do the deal, but sort of in a nonregular
- 6 course of business fashion.
- 7 The CFO said it in a much more concise way.
- 8 Q. Did you tell me what the technology for the
- 9 UTStarcom patents was?
- 10 A. I said I couldn't recall. I can't --
- 11 UTStarcom is in a -- is in a even further adjacent
- 12 space. It's somewhat -- and they're obviously a
- 13 technology company, if I remember right. They're
- 14 more in wireless.
- 15 Q. Are they a cell phone company?
- 16 A. Well, I'm not even sure if they have active
- 17 operations in the United States now. There was
- 18 something having to do with cell phone technology
- 19 and some interface, ground/air interface.
- 20 You know, everyone has a -- the different
- 21 players in the space will have very different
- 22 focuses. I can't recall their specific focus, but I
- 23 believe it is in, you know, the cellular space.
- Q. So the UT -- UTStarcom was not a competitor
- 25 to Fortinet?

- 1 A. Not at the time that they were active. You
- 2 know, and not -- not that I would have -- that rose
- 3 to the level of attention that I -- that I was aware
- 4 of it.
- 5 Q. And is it accurate that -- to say that
- 6 the -- to the best of your recollection, the patents
- 7 that you purchased from UTStarcom did not cover the
- 8 Fortinet core technology?
- 9 MR. COOPER: Same objection; same
- 10 instruction.
- 11 THE WITNESS: And again, the way -- what I
- 12 said was we did not do an analysis. That wasn't --
- 13 we weren't -- I wasn't attempt -- it was a unique
- 14 situation. I was not -- it was, again, fairly
- 15 opportunistic. And I was not actively looking for
- 16 patents that covered our technology. I didn't do
- 17 any analysis relative to it, so I -- I simply don't
- 18 know.
- 19 MR. CUKOR: Q. Okay. Let's look at -- on
- 20 page 7, line 15, the IPLocks communication -- I mean
- 21 transaction.
- 22 A. Okay.
- Q. Were there patents purchased from IPLocks?
- A. That's a somewhat interesting question.
- 25 There was -- there's an asset purchase agreement

- 1 which I think has been provided. The -- there was a
- 2 whole list -- it was primarily operating assets.
- 3 And, you know, essentially all of the U.S.
- 4 operations and the U.S. employee base came over to
- 5 Fortinet.
- 6 IPLocks had one patent and one abandoned
- 7 patent application, I believe. Those did not
- 8 transfer. But then interest -- interestingly, when
- 9 we reviewed the asset purchase agreement and the
- 10 section drafted actually by IPLocks' attorneys, it
- 11 was ambiguous, you know, at best, but it appeared
- 12 that it actually encompassed the -- the patents.
- 13 So we did start a conversation with IPLocks
- 14 about whether that should -- those should have come
- 15 over.
- 16 Q. But they never did?
- 17 A. The -- we resolved it by IPLocks keeping
- 18 the issued patent, and we took the unintentionally
- 19 abandoned pending application.
- Q. Did you revive it?
- 21 A. I think it has been revived and may still
- 22 be a pending application.
- 23 Q. So you took possession of a abandoned
- 24 patent application?
- 25 A. I believe that's right.

- 1 Q. And at the time, you believed it was
- 2 unintentionally abandoned?
- 3 A. That's the representation that I -- that
- 4 was made to us.
- 5 Q. And is that -- do you have any reason to
- 6 disbelieve that?
- 7 A. No.
- 8 Q. Is that something that happens commonly in
- 9 the industry?
- 10 A. Trying to think. I don't think I've ever,
- 11 with any of ours, intentionally abandoned one. And
- 12 I'm trying to think whether we've -- in companies --
- 13 I think that might be -- no, I -- you know, I --
- 14 I -- there may have been one, CoSine Communications.
- 15 So I think application -- yeah, it's a long time
- 16 ago.
- 17 The CoSine Communications, it may have been
- 18 during the course of the transaction that a date was
- 19 missed while we were negotiating that transaction.
- 20 So there could have been an unintentional
- 21 abandonment during the course of that transaction,
- 22 and I think it would slip between the cracks.
- On IPLocks, I can't recall the exact
- 24 circumstances of that abandonment. I don't think I
- 25 have ever -- I have any exposure to an

- 1 unintentionally abandoned patent application, except
- 2 for the -- the '601 patent that's at issue in this
- 3 case.
- 4 Q. But the -- in the IPLocks case, Fortinet
- 5 revived the unintentionally abandoned application?
- A. I don't know, but I believe that's the
- 7 case. I haven't heard anything about the
- 8 prosecution of that application since.
- 9 Q. Is this -- I'm sorry.
- Is the same thing true for the CoSine
- 11 application?
- 12 A. During -- that case, yes. That was during
- 13 the tran- -- the actual transaction. I think it was
- 14 as part of the transaction. It -- it -- that
- 15 date that was missed needed to get whatever --
- 16 whatever -- an office action, whatever was missed,
- 17 needed to get.
- 18 So it wasn't a patent that was
- 19 unintentionally abandoned. Both of these -- in both
- 20 of these cases, these are applications, and so
- 21 there's a date -- you know, a date missed where some
- 22 sort of a technical response is due.
- 23 Q. So -- but the applications needed to be
- 24 revived?
- 25 A. Again, I'm not a patent -- you know, a

- 1 licensed patent attorney, so -- and I don't do that.
- 2 But I remember the -- I believe there was a date
- 3 missed on CoSine during the -- during that
- 4 transaction. I -- and there might be -- there
- 5 probably is a rep in the agreement which we can look
- 6 at. I'd have to talk to my patent counsel at the
- 7 time to see -- to understand the specifics of that.
- 8 IPLocks, I believe that there's
- 9 something -- something similar. And -- and I
- 10 believe there's some sort of a revival. It's not
- 11 something I've done, but outside counsel does.
- 12 Q. And was IPLocks a competitor?
- 13 A. No.
- 14 Q. Secure Elements, on the next line.
- 15 Fortinet purchased all of the Secure Elements
- 16 assets, correct?
- 17 A. Yes.
- 18 Q. And that included patents and patent
- 19 applications?
- 20 A. Secure Elements did have a port -- a
- 21 portfolio. I can't recall how many. But there was
- 22 at least -- I think there was at least one issued
- 23 patent. There might have been more than one. I
- 24 can't -- I think there was at least one patent.
- 25 It would be in the -- I mean it would be

- 1 listed in a schedule on that -- on that asset
- 2 purchase agreement which would have been provided.
- 3 Q. Was Secure Elements a competitor?
- 4 A. Again -- similar to IPLocks. I mean
- 5 IPLocks was in the security space but -- but was
- 6 sort of complementary. The IPLocks is a -- a -- I
- 7 think it's a database security product. And so we
- 8 might have had something that was at least
- 9 tangentially competitive, but I think it was
- 10 rounding out the security offering.
- 11 Secure Elements, I think has become -- I
- 12 think IPLocks has become FortiDB. Secure Elements
- 13 has become FortiScan. So it rounded out -- it
- 14 rounded out -- oh -- Secure Elements was in -- I
- 15 think that -- well, that's that invulnerability --
- 16 sort of sort of vulnerability scanning.
- 17 Q. So FortiDB and FortiScan, neither of those
- 18 are accused products, right?
- 19 A. Correct.
- 20 Q. And the next -- the next transaction down
- 21 is Woven Systems. Was Woven Systems a competitor of
- 22 Fortinet?
- 23 A. Probably in a similar way to -- you know,
- 24 sort of tangential way to IPLocks and Secure
- 25 Elements. May be a bit -- just depending on how you

- 1 look at it.
- 2 Woven Systems had sort of a load
- 3 balancing -- was a load balancing product. Fortinet
- 4 had load -- had and has load balancing functionality
- 5 and -- but -- but these -- Woven Systems was
- 6 more focused in that area.
- 7 Q. Did Woven Systems sell a unified threat
- 8 management firewall?
- 9 A. No. They were -- they were a load
- 10 balancing WAN optimization or at least related to
- 11 those spaces.
- 12 Q. So they were not a firewall company?
- 13 A. I don't think that they had any products
- 14 that you would classify as a firewall necessarily.
- 15 I mean, given that they had, you know, a network
- 16 product.
- I mean I wouldn't be surprised to know that
- 18 there -- there were, you know, scanning capabilities
- 19 or something that would be some sort of
- 20 protective -- you know, limited protective
- 21 capabilities. But whether they were a dedicated,
- 22 focused firewall product in the classic sense, the
- 23 broader sense, I don't -- I don't believe so.
- What?
- 25 Q. I just forgot my question. I'm sorry.

```
Page 224
 1
              Let's go to the next one, to WhiteCell.
2
     Oh, no I remembered my question.
 3
              In the other ones, IPLocks and Secure
 4
     Elements, I think you were able to identify Fortinet
5
     products that these acquired companies became.
 6
              Did Woven Systems become a Fortinet
7
     product?
8
         Α.
              This one is a little more attenuated, so I
     can definitely be incorrect. I've asked this
9
10
     question a number of times internally. I believe --
11
     we had the FortiSwitch product before we purchased
12
     Woven Systems. I believe that initially we may have
13
     rebadged one of the Woven Systems as a FortiSwitch
     product. I believe that's been end-of-lifed.
14
15
              At the same time, I think certain pieces of
16
     the Woven Systems technology has -- you know, has
17
     found its way into other -- into other Fortinet
     products.
18
19
         Q.
              How about the WhiteCell one?
20
             What about WhiteCell?
         Α.
21
         Q. Was WhiteCell a competitor?
22
              WhiteCell was very, very small. It was --
23
     I don't recall the exact -- I had conversations
24
     with, I think, two people at WhiteCell. It was a
25
     small -- very small group of four or five people.
```

- 1 So some entrepreneurs. So it's hard to picture
- 2 them -- you know, to view them as competitors.
- 3 But the WhiteCell technology was in -- was
- 4 in Fortinet space.
- 5 Q. Did the WhiteCell technology become a
- 6 Fortinet product?
- 7 A. We -- we did not -- we were unsuccessful
- 8 in -- I was unsuccessful in purchasing the WhiteCell
- 9 technology. I believe I mentioned that before.
- 10 When they first approached us and pitched
- 11 the sale of the business to us, I believe there was
- one pending patent application. And the main
- 13 purchase was a -- was a sort of a
- 14 technology, some source code. So it was a product.
- 15 A relatively early stage -- a relatively early stage
- 16 product.
- 17 I was unsuccessful in getting the budget --
- 18 I did -- I did -- try to purchase, but I was
- 19 unsuccessful initially. And then later we entered
- 20 into this transaction, just picking up what was then
- 21 an issued patent and a pending application in
- 22 exchange for two -- I couldn't remember if it was
- 23 one or two -- Secure -- patents that were acquired
- 24 from Secure Elements.
- 25 Q. And did these WhiteCell patents or patent

Page 226 applications become a Fortinet technology? 1 2 Well, they were just -- it's just a -- a patent application. It's -- it's a patent family is 3 4 all it is. So it -- we didn't purchase the 5 technology from them. But did you develop any Fortinet technology 6 7 that was based on these patents or patent applications? 8 9 MR. COOPER: Same objection; same instruction. 10 THE WITNESS: So if you're asking whether 11 12 we looked at this -- you know, anyone at Fortinet looked at the patent application, the filed patent 13 application and developed technology based on that, 14 15 the answer would be no. 16 MR. CUKOR: Q. None of the -- the acquired 17 patents were -- that we've talked about were acquired because Fortinet believed that the Fortinet 18 19 products were covered by those technologies, right, 20 those patents? 21 MR. COOPER: Same objection; same 22 instruction. 23 THE WITNESS: I think you're asking about 24 sort of the nonexistence of a factor. So -- and 25 I -- and I think that's right.

Page 227 1 So Secure Elements -- I mean, it was an asset purchase primarily. It was a complementary 2 asset purchase. So their patent portfolio largely 3 was in line with, you know, their products. And it 4 5 came with a series of -- you know, a set of -- of patents and patent applications. 6 7 The Woven Systems, again, was an asset purchase, where we're buying assets. And they 8 had -- I think it was just -- there might have been 9 10 an issued patent or two, but it was mostly just applications that came with the assets, the primary 11 12 focus being the assets. 13 IPLocks obviously initially was just an asset purchase, so these are -- these are business 14 15 purchases, and there was never a -- an analysis of 16 the -- in any one of this -- in any one of these 17 cases, there never was an analysis of the patents relative to Fortinet products. 18 19 MR. CUKOR: Q. Is that true for all of the 20 transactions identified in the table of category 2? 21 MR. COOPER: Same objection; same 22 instruction. 23 THE WITNESS: Yes. 24 MR. CUKOR: Q. Okay. With regard to

TalkSwitch, what was the TalkSwitch technology?

25

Page 228 TalkSwitch is a -- and this is currently --1 Α. 2 I believe is our FortiVoice product. TalkSwitch is a -- they sell a telephone system and a VoIP PBX. 3 (Discussion off the record.) 4 5 MR. CUKOR: Q. And going back to 6 category -- the category 1 table for a minute, were 7 any of the licenses or acquisitions done by Fortinet that are identified in category -- in the category 1 8 table done because of Fortinet's belief that those 9 10 patents or applications covered Fortinet technology? 11 So I think we've covered them. 12 the CoSine Communications, it's an adjacent and 13 complementary space. We didn't do the analysis 14 whether it covered our products. 15 The F-Secure license was a license out. Color- -- Colorado Remediation we've 16 17 discussed, is a -- is a sale. AST is a sale. 18 19 UTStarcom was a purchase. And I mentioned 20 I did not do a -- I did not do an analysis of 21 whether those patents covered Fortinet products. 22 The next two are to Cisco and are sales. 23 And that's -- and that's it. So I think we've 24 talked about the two purchases. 25 Okay. Let's go to the IntruGuard on page Q.

- 1 7, line 28. What technology was IntruGuard
- 2 technology?
- 3 A. IntruGuard is a small -- was a small
- 4 DDoS -- what is that -- denial of service --
- 5 something -- DDoS company with a purchase of assets.
- 6 And I -- it wasn't my deal, so it's one of the ones
- 7 I'm least -- it's probably the -- one of the ones
- 8 I'm least familiar with, but I note that I'm a -- it
- 9 doesn't -- didn't seem to have come with any IP
- 10 assets, other than just the technology and the
- 11 people.
- 12 Q. Okay. How about XDN; what technology was
- 13 involved with XDN?
- 14 A. XDN is an adjacent product related to
- 15 network acceleration through redirection and
- 16 caching, so not directly competitive or competitive
- 17 only with certain features, but -- but
- 18 complementary.
- 19 Q. And did XDN become a Fortinet product?
- 20 A. I believe -- yes, we are -- Fortinet
- 21 continues to sell the XDN -- it's -- the redirector
- 22 service. I don't know how it's been named. I think
- 23 it's XDN Redirector and XDN Cache or something.
- 24 I -- Crowd -- CrowdDirector and CrowdCache I think
- 25 were their names when they were at XDN. And I don't

- 1 know -- there was some discussion about naming
- 2 within marketing. I don't -- I don't know how it's
- 3 been named.
- 4 Q. Are those XDN products that are now
- 5 Fortinet products part of the accused products in
- 6 this case?
- 7 A. I don't believe so, no.
- 8 Q. Okay. And the Coyote Point Systems what
- 9 technology was that?
- 10 A. Coyote Point Systems sells a series of load
- 11 balancing appliances.
- 12 Q. And did -- it didn't have any IP in the
- 13 transaction. Did the Coyote Point Systems
- 14 acquisition read to any Fortinet products?
- 15 A. This was a -- whoops. Yes, it says, "Asset
- 16 purchase agreement/merger." This was a merger, not
- 17 an asset purchase.
- So Coyote Point Systems still exists as a
- 19 Fortinet subsidiary, and there was a reverse
- 20 triangular merger. And Coyote Points [sic] is still
- 21 selling the Coyote Point Systems. There -- Fortinet
- 22 also sells its own and some OEM load balancing
- 23 systems. And there -- there is a road map for
- 24 rebranding the Coyote Point system appliances as
- 25 Fortinet appliances.

Page 231 But none of those Coyote Point Systems 1 Ο. appliances are accused products in this case, correct? 3 That -- that is correct. 4 Α. 5 Q. And are any of the licensors/sellers in either category 1 table or category 2 table 6 7 companies that you would have considered competitors in the firewall market space? 8 9 What I'm -- can you repeat that question or 10 read that question back. 11 MR. CUKOR: Ms. Moose. 12 (Record read as follows: 13 QUESTION: And are any of the licensors/sellers in either category 1 table 14 15 or category 2 table companies that you would 16 have considered competitors in the firewall 17 market space?) THE WITNESS: Again, we've gone through 18 19 these one by one, and I think they are adjacent 20 space. There are overlap with certain features that 21 exist on our firewall products. 22 But I -- looking at these companies --23 CoSine Communications, UTStarcom, IPLocks, Secure 24 Elements, Woven Systems, TalkSwitch, WhiteCell, 25 IntruGuard, XDN, Coyote Point -- I don't think under

Page 232 a sort of a classic definition, sort of a broadly, 1 you know, classic -- none of these would be focused 2 3 on producing or selling a firewall. 4 MR. CUKOR: Okay. I'm going to ask you 5 questions in a minute about the category 3 table, 6 but we're out of tape. So we'll change the tape. 7 THE WITNESS: Okay. MR. CUKOR: We'll go off the record. And 8 9 if you need to take a break, we can do that, but if 10 not, we can just keep going. 11 THE VIDEOGRAPHER: Going off the record, 12 the time is 5:39 p.m., and we're at the end of videotape number 3 in the deposition of Todd Nelson. 13 14 (Recess taken.) 15 THE VIDEOGRAPHER: We are going back on the 16 record. Here marks the beginning of videotape 17 number 4 in the deposition of Todd Nelson. The time 18 is 5:51 p.m.

- 19 MR. CUKOR: Q. Let me turn your attention
- 20 to the table listed in category 3 of page 8 of
- 21 Fortinet's responses and objections to NPS's third
- set of Interrogatories, what's been marked as 22
- 23 Exhibit 170. Do you see the table?
- 24 A. Yes.
- 25 Were any of the patents or applications Q.

- 1 identified in that table found to be valid and
- 2 infringed?
- 3 A. In what -- it's a little bit of a tricky
- 4 question. In what setting? I mean, to answer it,
- 5 the Trend Micro case, which is the second line down,
- 6 which was settled in January 27th, 2006. So this
- 7 case -- there was an ITC case and a parallel
- 8 district court case that was stayed.
- 9 And in this case at this time, the ITC
- 10 determination was that there were claims that were
- 11 not invalid, which I would differentiate from valid
- 12 and infringed. But --
- 13 Q. Okay.
- 14 A. -- it goes on.
- 15 Q. Any of the other ones?
- 16 A. No.
- 17 Q. Okay. Well, we'll come back to the Trend
- 18 Micro one in a minute.
- What was the ClearSwift technology?
- 20 A. ClearSwift was an early license --
- 21 licensee -- licensee of the Trend Micro '600 patent
- 22 which had an ability to create a -- essentially a
- 23 sublicense.
- Q. Oh, right. You tried to get a license
- 25 through ClearSwift to avoid the Trend Micro

Page 234 litigation? 1 So -- I mean --2 Α. 3 MR. COOPER: Same objection; same instruction. 4 5 THE WITNESS: So clarify -- I mean just 6 clarifying the -- on the -- the original question on 7 Trend Micro. So I think that the ITC -- and I can't recall the exact claims, but the ITC found 8 certain -- a certain subset of the claims to be 9 invalid. They found a certain -- but it's an ITC 10 11 action, which is not really binding. 12 I -- I -- the ITC found certain -- at that 13 time, based on the presented art, not invalid, but later I believe most, if not all, of those were in 14 15 fact invalidated, so it's a little bit difficult to answer -- you know, to be accurate about that prior 16 17 question you asked. The ClearSwift sublicense, we didn't 18 19 attempt to get a license. We did -- we did enter into an agreement with ClearSwift. And we -- this 20 was after -- this is during my time. The Trend 21 22 Micro -- Trend Micro ITC issue or litigation 23 finished before -- the original ITC litigation or 24 action term- -- you know, ended before I -- you 25 know, that -- that -- I came in right at the very

- 1 tail end of that.
- I sought out and negotiated the Clear --
- 3 the ClearSwift sublicense because the ITC order, you
- 4 know, says, you know, stop shipping products or get
- 5 a license. So that was a license in response to
- 6 that order.
- 7 MR. CUKOR: Q. Which products did the ITC
- 8 require you to stop shipping?
- 9 A. I -- I think it was -- you know, it was
- 10 essentially the -- the FortiGate products were --
- 11 the FortiGate products -- product family.
- 12 Q. Those are the same products that are
- 13 accused in this litigation?
- A. No. Because that was 2000 -- you know,
- 15 almost, you know, what, eight years earlier. So
- 16 given the rapid product cycles, you know, I don't
- 17 think that there would be any products that were
- 18 around at that time that would be still available
- 19 today.
- Q. But they're the same product families,
- 21 right?
- 22 A. The name is the same. I mean the product
- 23 family -- I mean Fortinet has been Fortinet since
- 24 2002 and has named its firewall products or UTM
- 25 products FortiGate -- I mean common naming

- 1 convention consistently.
- 2 Q. So the FortiGate products that were
- 3 excluded by the ITC in the Trend Micro case were UTM
- 4 firewalls?
- 5 A. Yes, I believe the UTM -- I think Fortinet
- 6 was using the UTM marketing, whatever you -- UTM --
- 7 I mean, you know, sort of a marketing phrase. They
- 8 were using that back in that time frame.
- 9 Q. And was -- were the entire FortiGate
- 10 products excluded or just a portion of the FortiGate
- 11 products excluded by the ITC in the Trend Micro
- 12 case?
- 13 A. I haven't reviewed the -- there was a, you
- 14 know, exclusion order that issued. I haven't
- 15 reviewed that in many, many years. I mean probably
- 16 since, you know, on or around these dates in the
- 17 mid-2000s.
- 18 Q. Okay.
- 19 A. So I can't recall specifically.
- 20 Q. Okay. What about the WorldCheck [sic]
- 21 technology? Actually, before that, was Trend Micro
- 22 a competitor with Fortinet?
- 23 A. Trend Micro is -- was and I believe still
- 24 is in the security space. There's overlap in some
- of the products. Very little. I don't think we

Page 237 compete with Trend Micro -- I don't think I've ever 1 2 seen a competitive report comparing us to Trend Micro. I think they're more in the endpoint 3 security space. 4 5 Do they sell firewalls? 6 I -- I'm not sure. I don't think -- I 7 don't think they do. I think at -- at one time or another -- and again I'm -- I'm -- I'm kind of sort 8 9 of remembering sort of anecdotal, you know, things that I've heard. 10 11 I think they have at one time or another 12 either OEM'ed or sold some sort of an appliance, but I don't know if they have in many years. 13 Was that at the time that the license 14 Q. 15 that's identified in category 3 was executed? I don't -- my impression -- again, I was --16 17 it was -- I came in after the case. The ITC case had largely terminated and the exclusion order was 18 19 issuing. 20 I don't -- I've never done an analysis of 21 the Trend Micro products or product line. But I believe they've consistently been more in the 22

antivirus sort of endpoint security market as

23

24

opposed to network security market. But I -- but I

- 1 Micro products.
- Q. Okay. What's the WorldCheck technology?
- 3 A. Oh, yes. WordCheck was a lawsuit -- a
- 4 nonpracticing entity lawsuit, I believe filed in
- 5 Texas a few years back, naming -- I believe it was
- 6 the second -- it was the second law -- sort of
- 7 lawsuit. The first lawsuit -- it was the second
- 8 lawsuit on that patent and named some -- maybe some
- 9 huge number of defendants. We were -- we were one
- 10 of them.
- 11 Q. Was it for a firewall technology?
- 12 A. No.
- Q. What did the technology relate to?
- 14 A. I believe it was -- as WordCheck suggests,
- 15 it was some sort of a word-checking method patent.
- 16 Q. Okay.
- 17 A. I mean really, it was -- I think it was
- 18 from some sort of word processor origins -- based
- 19 origins.
- Q. Okay. How about Brandy -- excuse me.
- 21 So I -- I guess WordCheck -- you don't
- 22 consider WordCheck to be a competitor?
- 23 A. No. I think it's just a nonpracticing
- 24 entity.
- Q. Okay. And how about Brandywine

- 1 Communications?
- 2 A. Brandywine Communications is another
- 3 nonpracticing entity. If I remember correctly, I
- 4 believe this case was also brought in Texas. Oh,
- 5 no. I think this case was brought in Florida,
- 6 against a -- I can't remember exactly.
- 7 I think it might have been in one of the
- 8 districts in Florida against either a large number
- 9 of defendants or a number of individual cases or
- 10 some defendants -- same patent grouped with --
- 11 groupings of defendants in separately filed cases.
- 12 I can't remember the exact context of the
- 13 litigation, but I believe it was Florida.
- Q. Did the patent have to do with firewall
- 15 technology?
- 16 A. No, I do not believe it did.
- 17 Q. And do you consider Brandywine to be a
- 18 competitor of Fortinet?
- 19 A. No.
- 20 Q. I'm sorry?
- A. No. I'm sorry.
- Q. Let's discuss the -- or actually, can you
- 23 tell me how the dispute with Trend Micro began. It
- 24 was a complicated litigation history, I think.
- 25 Maybe you could generally walk me through what

Page 240 happened in the litigation dispute between Fortinet 1 2 and Trend Micro. MR. COOPER: Same objection; same 3 instruction. 4 THE WITNESS: Trend Micro sued Fortinet --5 I -- this is before my time. I don't recall the 6 7 exact date. Probably would have been in either late 2003, early 2004, and sued them both in the ITC and 8 in Federal District Court. 9 I think the -- the district court 10 11 litigation was stayed pending the ITC outcome, and 12 the ITC ID issued in May of 2005. I joined Fortinet in late June 2005. 13 14 MR. CUKOR: Q. Then there was some 15 disagreement about whether there was a payment made or -- I mean, I see that there's -- Trend Micro's 16 17 listed twice in the table in category 3. Did they claim that you failed to make a 18 19 license payment or violated your license agreement 20 in some way? MR. COOPER: Same objection; same 21 22 instruction. 23 THE WITNESS: In -- and I can't recall the 24 exact dates, but we settled the Trend Micro 25 litigation after asserting the ClearSwift

Page 241 sublicense. We settled that on January --1 2 January 27th, 2006. 3 Then -- I can't recall the exact date, but 4 Fortinet -- there was some change in the law. I 5 think the case was MedImmune, which allowed 6 licensers to challenge the validity -- you know, to 7 challenge -- challenge the validity of a patent notwithstanding the fact that -- that they were 8 9 licensed and I think under one -- well, I -- I 10 don't -- you know, I don't want to go into the legal 11 analysis behind it. 12 But essentially this was Fortinet 13 challenged the validity of the patent -- actually 14 the two patents in the family and -- and stopped 15 making payments to Trend Micro. 16 MR. CUKOR: Okay. I understand. 17 Q. So in 2006, Fortinet did pay Trend Micro 18 19 Α. Yes. Okay. And then in 2011, did Fortinet 20 Q. 21 terminate its license agreement with Trend Micro so that it could challenge the validity -- the validity 22 23 of the '600 patent? 24 What was the date you just -- the date you Α. 25 just said?

```
Page 242
         Q.
            2011.
 1
2
        Α.
              No, that was --
              MR. COOPER: Same.
 3
              THE WITNESS: -- the final settlement date.
 4
 5
              MR. CUKOR: Q. Oh. But 2010 or '9?
 6
        Α.
              Maybe '9.
7
         Q.
              Okay.
              It ran -- this was a series of -- a series
8
         Α.
9
     of litigations in federal court, federal appeals
     court and state court.
10
              So at -- sometime in 2009, or around there,
11
12
     Fortinet terminated the license agreement with Trend
     Micro so that it could challenge the validity of the
13
     '600 patent, correct?
14
15
              MR. COOPER: Same objection; same
     instruction.
16
17
              THE WITNESS: I don't think it's accurate
     to say that we terminated the license agreement.
18
19
              MR. CUKOR: Q. So you continued paying
20
     the -- okay. So then why -- let me ask it this way:
21
     In December 2011, did Fortinet make a
22
     payment to Trend Micro?
23
         Α.
              In 2011, December 21 -- I don't know if the
24
     payment happened in 2011. I note that it's at the
25
     very end of the year. It might have happened in --
```

Page 243 the payment might have happened in Q1 2012. I can't 1 recall the exact timing. 3 But another was paid to Trend Q. Micro? 4 5 Α. Correct. 6 Q. And why did Fortinet have to pay another 7 when it already had a license under the '600 patent from 2006? 8 9 Α. payment is a -- was the settlement of all the outstanding litigation. There 10 11 was a -- there was a federal court action which was dismissed and then another -- an appeal and a second 12 federal court action filed. 1.3 I can't remember -- there was a series 14 15 of -- of litigation maneuvers. Fortinet disputed 16 its -- it's obligation to pay royalties on what it 17 considered to be an invalid patent. The law had changed, and new evidence of invalid -- validity had 18 19 come out. 20 Trend Micro asserted that regardless of validity, the -- and I'm trying to characterize 21 22 this. I believe the filings are -- most of the 23 filings are public. So -- so the more accurate 24 picture would probably be gained from the actual 25 public filings.

```
Page 244
 1
              Trend Micro disputed obviously wanted to be
     continued to be paid and disputed whether --
2
    basically took the position that even if the -- if I
 3
    if I'm characterizing this correctly, even if the
 4
5
    patent was invalid, Fortinet still needed to pay.
 6
             At some point in the litigation, a decision
7
    was made to -- to -- you know, to settle all of the
8
     outstanding litigation, and -- and -- and that was
     the settlement amount, a single fully -- fully done.
9
             And it included -- and the license -- I
10
11
    believe you have a copy of this, and it includes a
12
    covenant not to sue for some period. It -- you
13
    know, it's -- it's -- a little bit complicated. It
    lists the various litigations that are resolved.
14
15
     I'm -- I'm going to misspeak if I try to
16
     characterize them.
17
              So how much money in total did Fortinet pay
     to Trend Micro in connection with the patent
18
19
     5,623,600?
20
             I'm not aware of the total. Obviously
21
                    initial payment back in 2006,
    there's a
    and there's a final settlement payment.
22
23
        plus, you know, the -- the -- the
    So
24
    variable royalties, which ran for some time before
25
     the -- before Fortinet stopped paying and challenged
```

```
Page 245
     the -- the -- its -- its obligation to continue
 1
 2
     paying.
 3
              And were the variable royalties based on
         Q.
     all of Fortinet's sales or just sales of some
 4
 5
     products?
 6
              Sales of some products.
         Α.
7
         Q.
              Which products?
              I would -- I don't recall the -- it would
8
         Α.
9
     be in the language of the -- the agreement. I don't
10
     recall the exact products and the -- but I believe
     it was U.S. -- you know, U.S. sales. It was very
11
12
     craft -- very carefully crafted language. I'd --
     I'd hesitate to characterize here.
13
              Was it the FortiGate products?
14
         Q.
15
         Α.
              It -- it -- it is, but it's -- it's -- a --
16
     you know, it's -- and I -- I mean it's crafted
17
     having to do with the language of the patent so it's
     a -- it's sort of a carefully crafted language that
18
19
     carefully includes and excludes certain products.
20
     It's been many years since I've looked at it, so ...
21
              What was the approximate dollar amount of
     the variable royalties over the years?
22
23
         Α.
              I do not know. There were a set of
24
     minimums and -- a set of minimum payments which are
25
     in the license agreement. I believe the payments
```

```
Page 246
     stayed largely under the limit -- maybe the entire
 1
     time were under the minimums up to the point that we
     challenged it.
 3
 4
              So you just paid the minimums?
 5
         Α.
             Yes.
 6
         Q. Okay.
7
              MR. CUKOR: Let's mark as Exhibit 171 the
     final settlement agreement between Trend Micro and
8
     Fortinet, Inc.
9
10
              (Plaintiff's Exhibit 171
11
              marked for identification.)
12
              MR. CUKOR: Q. Exhibit 171 is in front of
13
     you, correct?
14
        Α.
             Yes.
             And is this the 2011 settlement agreement?
15
         Q.
16
         A. It appears to be.
             And how is the number paid to
17
         Q.
     Trend Micro under this agreement calculated?
18
19
         Α.
              On page 2 it's listed expressly. So it --
     it's not calculated.
20
              Where did it come from?
21
         Q.
              It's on the -- the second line of -- of
22
         Α.
23
     category of -- of 4, subcategory A.
24
         Q.
             Was it just a number that the parties
25
     agreed to, or was it based on some relation to sales
```

- 1 of Fortinet products?
- 2 A. I believe it was basically a negotiated
- 3 number largely divorced from any product sales or
- 4 royalty. But I can't speak for what -- the
- 5 reasoning behind trends -- what their thinking was.
- 6 It was a negotiated number.
- 7 Q. Okay. And nobody told you -- or during the
- 8 course of the negotiations, Trend Micro never told
- 9 Fortinet that it was -- their calculation was based
- 10 on a percentage of Fortinet's sales?
- MR. COOPER: Same objection; same
- 12 instruction.
- 13 THE WITNESS: The Trend Micro, during the
- 14 course of negotiations, made a number of arguments,
- 15 presenting justifications, large numbers to
- 16 encourage -- to encourage Fortinet to increase their
- 17 number.
- 18 MR. CUKOR: Q. Did Trend Micro suggest a
- 19 specific royalty rate that was appropriate to be
- 20 paid for this license?
- MR. COOPER: Same objection; same
- 22 instruction.
- 23 THE WITNESS: No, this isn't about a
- 24 royalty rate. This -- this -- the royal -- there
- 25 was a royalty rate -- or a variable set of royalty

- 1 rates in the earlier license. This is -- this was
- 2 purely a -- you know sort of an artificial
- 3 settlement number based on -- based on litigation
- 4 risk and cost to defense and a number of other
- 5 categories.
- 6 MR. CUKOR: Q. Okay. If you flip a couple
- 7 of pages in to Exhibit A, is that the 2006
- 8 settlement that's attached to this exhibit?
- 9 A. Can I take just a moment -- a few moments
- 10 and just read -- I haven't looked at that this in
- 11 quite some time.
- 12 Q. Yes, absolutely. You didn't look at this
- 13 to prepare for your deposition?
- 14 A. I -- this one I took a quick glance, but I
- 15 don't -- I thought I would be very familiar with it.
- 16 I want to look at the document that's in front of me
- 17 just to make sure that it's what I think it is.
- So your question was about Exhibit A?
- 19 Q. Well, are you done flipping through the
- 20 document to --
- 21 A. Yes, this -- this appears to be the
- 22 settlement agreement and --
- Q. Okay. And when you said before that you
- 24 hadn't seen this in quite some time, was that a
- 25 mistake?

- 1 A. I'm thinking about it substantively. I did
- 2 review the license agreements that were listed in
- 3 preparation for this deposition. But now we're --
- 4 we're asking sort of much more in-depth questions
- 5 about the litigation background, the motivation,
- 6 whether there was royalties, so we're expanding way
- 7 beyond this.
- 8 So I actually wanted to refresh my
- 9 recollection, thinking about some of the
- 10 negotiations that occurred. I'm -- I'm familiar
- 11 with this document, and I did read the documents in
- 12 prep -- at least quickly -- in preparation for this.
- 13 But I was intimately involved with the negotiations
- 14 on both of these agreements.
- Okay. So -- but when you said you hadn't
- 16 seen this document in quite some time that was a
- 17 mistake, right?
- 18 A. Essentially, I'm -- I'm -- yes. I meant
- 19 substantively. I mean, it's been a long time since
- 20 I -- since I negotiated this is what I -- is what I
- 21 believe I, sort of, meant to say.
- 22 Q. Okay.
- 23 A. So I wanted to refresh the -- my
- 24 recollection of the negotiations since that's where
- 25 the questioning was going.

- 1 Q. Okay. So now focusing your attention on
- 2 Exhibit A, what was the royalty rate that was paid
- 3 under the '600 patent?
- 4 A. Which license are you referring to now?
- 5 I'm sorry.
- 6 Q. Exhibit A to what's been marked as Exhibit
- 7 171. And that's the 2006 settlement and patent
- 8 license agreement?
- 9 A. So Exhibit A to Exhibit A -- so the Exhibit
- 10 A to the 2006 -- the January 27, 2006, settlement
- 11 agreement -- Exhibit A to that, which is on --
- Q. What's the page number?
- 13 A. It's on page 15. But that numbering is
- 14 from the 2000- --
- 15 MR. COOPER: Is there a Bates number?
- 16 THE WITNESS: Yeah. There's a Bates number
- 17 that I -- of the royalty table that's 149340.
- 18 MR. CUKOR: Okay.
- 19 THE WITNESS: And there's a schedule of
- 20 annual minimum payments, quarterly minimum payments
- 21 and royal percentages listed there.
- MR. CUKOR: Q. And the -- the royalty
- 23 percentages range from four percent to two and a
- 24 half percent, correct?
- 25 A. This table sets forth royalty percentages

Page 251 in the final column to the right that begin -- begin 1 at four percent and drop down to 2.5 percent. And why did they decrease over time? 3 Q. 4 Α. Again, I see -- I see this in front of me. 5 I'm trying to remember the negotiations, which is the background that I believe you're asking me for 6 7 again. This was a negotiated settlement. I -- I 8 can't -- I can't recall the exact discussions 9 10 around -- or justifications for the royalty percentages that are listed here. 11 12 And the percentages there, they applied to the sale of the Fortinet hardware, the software and 13 the services associated with the FortiGate products, 14 15 correct? 16 They apply to U.S. revenue as it's defined 17 here on this page 15, Bates number 149340. Revenue recognized by Fortinet. So U.S. revenue being --18 19 means: 20 "Revenue recognized by Fortinet and its subsidiaries in the United States in 21 accordance with GAAP that is attributable 22

distribution, sale or license of licensed

products in the United States in an arm's

to the manufacture for export use,

23

24

25

```
Page 252
         length, bona fide transaction between
 1
 2
         Fortinet and the subsidiary as the first
         party and a" -- "and a third party other
 3
         than Fortinet and its subsidiaries as a
 5
         second party after the effective date net
         of returns, rebates, credits, commodities,
 6
 7
         taxes, value-added taxes, sales and use
         taxes and provision for bad debt. In no
 8
 9
         event shall the revenue for any product,
         whether hardware or software or
10
11
         subscription service be included in the
12
         calculation of U.S. revenue more than a
         single time."
13
              Stop there for a second. Or you can keep
14
         Q.
     reading to yourself.
15
16
         Α.
              I'm sorry?
17
         Q.
              I'm sorry. If you want to keep reading to
18
     yourself, I don't want to stop you.
19
         Α.
              It's very complicated. And this was
     heavily negotiated, so I --
20
21
              Let me ask you the question again --
         Q.
22
         Α.
              Yes.
23
             -- while you're -- while you're reading,
         Q.
24
     and you can look at it.
25
              Is it true that the royalty base for the
```

- 1 2006 Trend Micro license agreement includes
- 2 hardware, software and services associated with the
- 3 FortiGate products?
- 4 A. I want to be precise in answering 'cause
- 5 this was very carefully crafted.
- 6 License -- so licensed products, which --
- 7 which applies to the license revenue, which had some
- 8 carve-outs and returns and stuff, so I just don't
- 9 want to speak in broad generalizations about this.
- 10 So hardware/software products and -- or --
- or systems containing or providing computer virus
- 12 detection and/or elimination functionality to
- 13 protect the network. So this network antivirus
- 14 functionality. So it doesn't specifically refer to
- 15 the -- the FortiGate products.
- The essential components that are
- 17 especially made or adopted for use in the network
- 18 antivirus functionality and not suitable for
- 19 substantial use other than for the network
- 20 anticipate virus functionality, and then services
- 21 for licensed products which services include but are
- 22 not limited to software subscription, renewal and
- 23 maintenance relating to the detection and limitation
- 24 of computer viruses to protect the network provided
- 25 that such products or services are deployed by or

Page 254 for Fortinet, so based on specifications provided 1 for or subsidiary or products -- sorry. So it's -it's a long and -- and convoluted. 3 4 But there was -- there was a set of 5 licensed products that was defined in a way that was 6 abstracted, and there was a set of services that was 7 equivalently abstracted because the services were 8 specific to that -- this network virus detection elimination functionality. So it's -- it's not 9 just -- you know, I don't -- let me see if I've 10 11 got --12 Q. It's in Exhibit C you might want to turn 13 to. 14 Yeah. Yeah. Let me look for the exhibits. Α. It's page 149345? 15 Q. 16 Α. Whoops. 17 Q. And just so the court reporter has a little bit easier time, if you want to read out loud, 18 19 that's fine --I'm sorry. I blurred it. Yes, I know. 20 know. That's not very nice. 21 22 So then currently licensed products, 23 FortiGate insist -- FortiGate systems, including the 24 following families, so we list the families, which

as of the effective date include FortiOS 2.8 or 3.0

25

- 1 with antivirus software, FortiMail, FortiMail,
- 2 FortiWifi, FortiGuard antivirus subscription
- 3 services for the licensed products and FortiCare for
- 4 the licensed products.
- 5 Q. Okay. Having reviewed what you've just
- 6 reviewed, is it accurate to say that the royalty
- 7 base for the 2006 Trend Micro license agreement
- 8 included hardware, software and services?
- 9 A. It had elements of -- of each of those
- 10 included if they had -- if they were related to
- 11 that -- the antivirus functionality.
- 12 Q. Okay. How was the for past use
- 13 calculated?
- 14 A. I think -- I think you already asked that
- 15 question, where we -- where was that -- did that --
- 16 that number come from. Or was that about the \blacksquare ?
- 17 Q. I asked that -- it was about the \blacksquare .
- 18 A. About the \blacksquare . So, again, I think it was a
- 19 negotiated number, a fairly abstract negotiated
- 20 number.
- 21 Q. Okay. And the -- so it -- let me -- sorry.
- 22 Did that come about based on a
- 23 particular royalty rate?
- 24 A. I think in the same way that I answered the
- 25 previous question, I believe that each sides [sic]

- 1 were presenting various scenarios to justify one
- 2 number or another. I think both sides also may have
- 3 had just an abstract number, minimum payment number,
- 4 that's fairly divorced from any sort of unit sales
- 5 or -- or royalty.
- 6 And it was finding a number that -- that
- 7 was a common -- that was a common ground and also
- 8 finding a -- it was a process of finding a -- you
- 9 know, and included -- you know, the factors
- 10 included, you know, the cost of litigation, the --
- 11 the threat of a continued prosecution and exclusion,
- 12 leveraging the -- the IT -- the existing ITC
- 13 exclusion order.
- Q. What was the royalty rate that Trend Micro
- 15 wanted?
- 16 A. There was -- I don't recall a -- you know,
- 17 a demand for -- there was -- there were many demands
- 18 over time -- or back and forth -- it took --
- 19 Q. What's the lowest royalty rate that you can
- 20 remember that Trend Micro said would be appropriate?
- 21 A. I don't -- I don't --
- MR. COOPER: Same objection; same
- 23 instruction.
- 24 THE WITNESS: I don't -- so we're back in
- 25 the 2006 settlement. This is executed on

- 1 January 27th, 2006. I believe we signed the
- 2 ClearSwift license and asserted it, that we were
- 3 licensed, maybe as early as October, sort of
- 4 October/November time frame.
- 5 And there was a fairly continuous
- 6 back-and-forth of negotiations between that date and
- 7 the final settlement date. So there were a lot of
- 8 proposals back and forth.
- 9 MR. CUKOR: Q. Do you remember what Trend
- 10 Micro's lowest royalty rate proposal was?
- 11 A. If you're asking if there was just a
- 12 royalty, a single royalty rate, I don't recall ever
- 13 receiving a -- a proposal from Trend for a single --
- 14 a single royalty rate.
- 15 Q. Do you recall receiving any proposal from
- 16 Trend with a royalty rate in it?
- MR. COOPER: Same objection; same
- 18 instruction.
- 19 THE WITNESS: I think the royalty rates
- 20 that are reflected in the agreement are largely a
- 21 concession to what Trend was looking for. I think
- 22 the -- the dispute centered around the up-front
- 23 payment.
- 24 MR. CUKOR: Q. And did Fortinet consider
- 25 the royalties that are reflected in the 2006

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```
Page 258
     agreement to be reasonable?
 1
 2
              MR. COOPER: Same objection; same
 3
     instruction.
 4
              THE WITNESS: I don't think -- again, I
5
     don't want to disclose any privileged
     communications. I don't think -- and I'm not sure
 6
7
     that I understand the question.
              If you were -- if you're asking whether, in
8
     the abstract, that would be considered a reasonable
9
10
     royalty rate for that patent in the absence of the
11
     litigation, in the absence of the -- you know, the
12
     exclusion order, that's one -- one question.
13
              But this was negotiated settlement, and
     Fortinet entered into this negotiated settlement, so
14
     it, at that time, agreed to this negotiated
15
16
     settlement.
17
              MR. CUKOR: Q. Okay. Can you turn to page
     FORT-NPS 149340. You were looking at that page
18
19
     before. It's the Exhibit A, royalties.
20
         Α.
             What was that number again? I'm sorry.
         Q. 149340.
21
22
        Α.
            Okay.
23
         Q. And I want to direct your attention to the
     paragraph that you were reading before. It's titled
24
     "U.S. Revenue."
25
```

- 1 A. Okay.
- 2 Q. But you stopped reading right where I want
- 3 to direct your attention to. It's the middle of the
- 4 paragraph. The first word of the line is "The
- 5 parties agree that because it is too difficult to
- 6 track."
- 7 A. Yes.
- 8 Q. Do you want to just read that to yourself
- 9 for a minute.
- 10 A. Yes.
- 11 Q. Do you see the language that talks about an
- 12 overall reduced royalty rate?
- 13 A. I do.
- Q. What was the overall reduced royalty rate,
- or how much of a reduction was the -- was the rate?
- 16 A. There was no reduction.
- 17 Q. Then why does it say there was?
- 18 A. This is language -- and this was -- this
- 19 was -- this was -- this specific issue was
- 20 litigated. So this was language that was inserted
- 21 by -- by Trend during the final stages. I think
- 22 it's largely prophylactic language to support --
- 23 I've forgotten the exact legal, you know, reasoning
- 24 behind why they insisted on inserting this language.
- Q. Okay. But you were aware of it when it was

```
Page 260
     being inserted?
 1
 2
         Α.
              I read the agreement.
 3
         Q.
              You didn't assert in the litigation that it
     was slipped in on you and nobody noticed?
 4
              No. It was -- it was in -- it was -- no,
 5
         Α.
 6
     I -- no.
7
              Okay. Stepping away first from the
     document for a second, does Fortinet have a
 8
     preference, when it takes a license to other
9
10
     parties' intellectual property, to take a paid-up
11
     license versus a running royalty license?
12
              MR. COOPER: Same objection; same
     instruction.
13
              THE WITNESS: So this sounds like a -- so a
14
15
     Fortinet and a preference sounds like a -- similar
16
     to the policy question. We -- we've only entered
17
     a -- a number -- a very discrete number of
18
     settlements. In this case, Fortinet preferred a
19
     fully paid license.
20
              MR. CUKOR: O. In -- in the Trend Micro
21
     case?
22
              Yes.
         Α.
23
              In the Trend Micro case, there was a
         Q.
24
     running royalty being paid?
25
         Α.
              Yes.
```

```
Page 261
         Q. Oh, you would have preferred that you
 1
     didn't have to pay that?
        A. Yes.
 3
 4
         Ο.
            Okay. Now I understand.
 5
              Is there any situation where Fortinet did
    prefer to pay a running royalty as opposed to a
 6
7
     paid-up license?
              MR. COOPER: Same objection; same
8
9
     instruction.
10
              THE WITNESS: I can't recall any situation
11
    where -- where Fortinet proposed paying a running
     royalty for any patent license.
12
1.3
              MR. CUKOR: Okay.
14
              MR. COOPER: Can we get a guick number on
    how much time we've got left -- how much time we've
15
16
     been on the record.
17
              MR. CUKOR: Let's go off the record if you
    want to do that.
18
19
              THE VIDEOGRAPHER: Going off the record,
20
    the time is 6:41 p.m.
21
              (Recess taken.)
             THE VIDEOGRAPHER: We are back on the
22
23
    record. The time is 6:52 p.m.
              MR. CUKOR: Q. How many times have you
24
25
    been deposed before?
```

- 1 A. I don't -- I don't recall the exact number.
- 2 Three or four times.
- 3 Q. Are you planning on coming to trial?
- 4 A. In the NPS case, if it goes -- assuming
- 5 that we -- there is a trial, I would at least attend
- 6 and watch.
- 7 Q. Okay. So you would be available to be
- 8 called as a witness if I wanted to call you as a
- 9 witness?
- 10 A. I'm planning to be in the area at that --
- 11 at that time.
- 12 Q. Okay. I put in front of you during the
- 13 break Exhibit 170, and I wanted to go back over page
- 14 6 of that with you.
- 15 A. Oh, okay.
- 16 Q. And I wanted to direct your attention to
- 17 the sale by Fortinet to Cisco of several patents and
- 18 applications listed on the bottom of page 6 and
- 19 continuing on to the top of page 7.
- 20 What was the technology that was generally
- 21 sold to Cisco?
- 22 A. I mean, it's -- it's the -- it's just
- 23 patents and patent applications, one or -- a couple
- 24 families here and a couple families there. I'd have
- 25 to open them up and look at them to say.

- 1 Q. You don't recall what the technology
- 2 related to?
- 3 A. I can't recall the titles. I mean,
- 4 generally speaking, it was routing -- you know,
- 5 virtual routing technology, I would say.
- 6 Q. Okay. And why would Fortinet sell its
- 7 patents to a competitor?
- 8 MR. COOPER: Same objection; same
- 9 instruction.
- 10 THE WITNESS: You -- you previous --
- 11 previously asked if Cisco was a competitor, and I
- 12 indicated that -- you know, that there is overlap,
- 13 but it's limited. Cisco has a much broader business
- 14 base than Fortinet. But in the security space, we
- do -- we do compete with Cisco. So I'm not sure
- 16 that they -- the characterization of Cisco -- just
- 17 the broad characterization of Cisco as a competitor
- 18 is accurate.
- The question was why would we sell to a
- 20 competitor. But I guess the -- the -- the better
- 21 question would be why would we sell to Cisco.
- 22 And again, this was a fairly opportunistic
- 23 sale, that a broker identified a set of patents and
- 24 asked if -- if we would be willing to sell them, and
- 25 it ended up being a -- a set of patents that we

- 1 looked at and determined that they were somewhat --
- 2 we were somewhat either overweight in that area
- 3 or -- you know, we were somewhat overweight. And so
- 4 they weren't patents that we necessarily needed to
- 5 hang on to. So it seemed like an opportune -- an
- 6 opportune sale.
- 7 MR. CUKOR: Q. They were not patents
- 8 related to your core technology?
- 9 A. In each case, we do have a license-back, I
- 10 believe, baked into the license agreement. But in
- 11 each case, whether it's the AST sale or the two
- 12 Cisco sales, I -- I did not do a review of the
- 13 patents relative to any Fortinet products.
- Q. Did -- with regard to the AST sale or the
- 15 two Cisco sales, did those patents relate to UTM
- 16 firewalls?
- 17 A. Not specifically and obvious -- and sort of
- 18 overtly. I would need to look -- to answer
- 19 accurately, I would need to review each of -- each
- 20 of these. But they are more related, if I recall
- 21 correctly, to -- I mean, it's hard to make --
- there's a lot -- there's a number of patents here.
- 23 There's a discrete number of families, but a number
- 24 of patents here.
- 25 So -- in -- in each case -- I -- there --

Page 265 none of these had -- were titled, you know, "UTM" or 1 "Firewall," would be my memory. I can't recall the exact titles. I can actually -- yeah, I can't. I 3 mean, I just -- it's --4 5 Q. It's okay. Provisioning virtual routers are -- you 6 7 know, titles -- "Service Processing Switch" might have been one title. I mean, I'm familiar with the 8 patents, and I would recognize if -- if I read them 9 fairly quickly, but I -- I can't recall the titles 10 just looking at the numbers. 11 12 Q. Okay. I noticed in the Cisco agreement that there was a time of the essence clause when the 13 payment had to be paid by a certain time. Was that 14 15 in there because Fortinet needed the money? 16 MR. COOPER: Same objection; same 17 instruction. 18 THE WITNESS: What does it mean, to need 19 the money? 20 MR. CUKOR: Q. Did Fortinet have some need 21 to raise cash to cover expenses? 22 Α. No. 23 Did Fortinet want the money to use for a Q. specific purpose? 24 25 What -- can you remind me which one you're Α.

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Page 266 asking about. 1 2 Q. The Cisco agreements. Which Cisco -- ah, darn. 3 Α. 4 You writing down when I say "blah"? 5 Which Cisco agreement? You said -- or did you say agreements? 6 7 Q. The December 17, 2012, one. There was no specific -- there was no 8 Α. 9 specific need for the money. I think I did 10 communicate to Cisco that we might be more amenable to, you know, a deal -- and again, we were 11 12 negotiating a price -- if it happened before the end 1.3 of the year. And -- but I think that was more akin to simply, you know, end-of-quarter/end-of-year 14 revenue. 15 16 Was F-Secure a firewall competitor? 17 I do not know the F-Secure product or 18 services line. My -- my understanding is that 19 they -- F-Secure is in, you know, the -- the 20 security space. I don't know the specifics of their 21 products. 22 And were the patents that were sold or Q. 23 licensed to F-Secure related to firewall technology? 24 Α. The -- not specifically. 25 Q. Is Tuttle Lane on this -- on this Okay.

```
Page 267
     chart?
 1
 2
         Α.
              Yes.
 3
         Q. Where is it?
        A. AST.
 5
         Q.
            Oh, AST is Tuttle Lane? Okay.
 6
              Is Google. So AST, you know -- you
         Α.
7
     probably know AST. Tuttle Lane, I believe, was an
     entity that they had take assignment. And my
8
     understanding is the ultimate assignment, if you
9
     look at the assignment records, is Google.
10
11
         Ο.
              Okay.
12
              MR. CUKOR: What's the next exhibit number?
13
              THE REPORTER: 172.
              MR. CUKOR: I'm going to mark as Exhibit
14
15
     172 the assignment agreement between Fortinet and
     Tuttle Lane.
16
              (Plaintiff's Exhibit 172
17
              marked for identification.)
18
19
              MR. CUKOR: And I'll mark as 173 the U.S.
20
     PTO assignment that's been Bates-labeled NPS 0050942
21
     through 50958.
              (Plaintiff's Exhibit 173
22
23
              marked for identification.)
              MR. CUKOR: Q. What's the date of the
24
25
     assignment in Exhibit 172?
```

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Page 268 It appears to be August 19, 2011. 1 Α. What's the title of the document? 2 Q. 3 "Assignment Agreement." Α. And is it executed? 4 Ο. This agreement -- this copy of this 5 Α. agreement appears to be a copy I received from the 6 7 assignee. So what was the effective date of this 8 Ο. assignment? 9 This -- the effective date is defined on 10 Α. 11 page 1 as August 19, 2011. 12 Q. Okay. I'm giving you Exhibit 173 now. And can you confirm that Exhibit 173 is the assignment 13 14 documents that were recorded with the U.S. PTO? 15 Α. I -- I've never seen these documents. 16 Can you turn to NPS 0050955. Have you seen that document before? 17 18 Well, it appears to be signed by me, so Α. 19 presumably I've seen it before. And what was the date that you signed it? 20 Q. 21 I'm -- I'm not sure I can read the date. Α. 22 Could it be August 24th, 2011? Q. 23 Α. It could be. I -- I -- the -- the 4 is -is not clear. 24 Do you see the notary portion underneath 25 Q.

Page 269 your signature? 1 2 Yes. That is notarized on August 24th. Α. 3 Okay. And do you recall going before a Q. notary on August 24th? 4 5 Α. No. 6 Okay. And what is the title of this 0. 7 document on page NPS 0050955? This is Exhibit B, a Confirmatory Patent 8 Α. Assignment Form in the United States Patent & 9 Trademark Office. 10 And the next line? 11 Ο. 12 Α. Assignment. 13 Q. And is this a patent assignment? I'm -- I'm not -- I can't recall this exact 14 Α. 15 document, even though I sent it. So -- and it's out 16 of context. You seem to have pulled it from the --

- 17 it seems to be connected to and pulled from this --
- 18 what appears to be a UT -- a U.S. PTO assignments on
- 19 the Web.
- 20 And for the technical patent assignments
- 21 with a PTO, I -- I generally just -- you know, I
- 22 leave that to outside counsel, and I just -- I --
- 23 you know, to the extent that I need to execute
- 24 documents, they instruct me.
- Q. Well, you did sign this document, right?

- 1 A. This is my signature, and this is
- 2 Joyce's -- I think this is Joyce, who is our person
- 3 in the office who does note -- notary services.
- 4 Q. Okay. And do you see in the second
- 5 paragraph or second full -- third full paragraph of
- 6 the document on page NPS 0050955, "Now, therefore,
- 7 in consideration"?
- 8 A. Oh, I do see that.
- 9 Q. Can you read that first line.
- 10 A. "Now, therefore, in consideration of the
- 11 sum of one dollar and other good and valuable
- 12 consideration."
- 13 Q. You can keep going. Finish that whole
- 14 sentence. Actually just the next line.
- 15 A. "Paid" -- "paid by assignee to assignor the
- 16 receipt and sufficiency of which is hereby
- 17 acknowledged."
- 18 Q. Does that refresh your recollection about
- 19 whether you've ever executed an assignment that
- 20 recited one dollar as consideration?
- 21 A. It -- it does. So I don't recall this
- 22 exact assignment, and I think I said previously that
- 23 the substantive agreement, which would be this type
- 24 of agreement, the substantive negotiated agreement,
- 25 would be the -- the -- the documents that I look at

- 1 and negotiate and review and what I would speak to.
- 2 But the things that are filed with the U.S. PTO,
- 3 those technical formalities I largely leave to
- 4 outside counsel.
- 5 So I -- I -- I don't look at those, and I
- 6 don't understand how they're filed and recorded, so
- 7 I -- I don't recall this.
- 8 Q. Okay.
- 9 A. But I read it. I see it.
- 10 O. And that dollar that's referenced in
- 11 Exhibit B that you've been reading of what's been
- 12 marked in this case as Exhibit 173, that bears no
- 13 relation on the value of the patents that were
- 14 assigned to Cisco, correct?
- 15 A. That's this one. I'm sorry. We're on
- 16 Tuttle Lane, aren't we? Is it -- do -- are you --
- 17 are you switching me back and forth?
- 18 Q. I'm sorry. No. I made a mistake. My
- 19 question was wrong. Thank you for catching it. Let
- 20 me ask it again.
- 21 The one dollar consideration that was
- recited on NPS 0050955 does not relate in any way to
- 23 the value of the patents that were transferred by
- 24 Fortinet to Tuttle Lane, correct?
- 25 A. In this case, this is -- this is not my

- 1 document and this confirmatory -- I don't know what
- 2 a confirmatory patent assignment form is. I suspect
- 3 this is a Tuttle Lane form that -- that I -- that we
- 4 were asked -- asked to execute. I -- I don't know
- 5 where this came from.
- 6 This I would call the substant- --
- 7 substant- -- the substantive agreement effecting the
- 8 transfer. And this agreement -- this is Tuttle
- 9 Lane, and I -- again, I note -- I mean, this appears
- 10 to be a Fortinet production, but it also appears to
- 11 be missing a page. The -- the second signature page
- 12 appears to be missing.
- 13 Q. The transfer to Tuttle Lane or AST was for
- 14 a sale price of about _____, correct?
- 15 A. Yes. Here it is on 149972, payment and
- 16 right of first refusal, consideration via assignment
- of rights granted. Pursuant to Section 1, assignee
- 18 will pay to assignor .
- 19 Q. And that -- you're reading from Exhibit
- 20 172, correct?
- 21 A. I am reading that from Exhibit 172.
- 22 Q. So the document that you signed in Exhibit
- 23 173 that recites one dollar of consideration has
- 24 nothing to do with the value of the patents that
- 25 were transferred to AST or Tuttle Lane, correct?

- 1 A. Well, let me just -- again, I -- I've said
- 2 I don't recognize this document even though I -- I
- 3 see my signature on it. Let me just compare. I --
- 4 I trust that you are correct.
- 5 Yeah. Yes, this seems to be related to --
- 6 this seems to be sort of the technical patent
- 7 assignment that would be filed -- I presume filed
- 8 with the U.S. PTO.
- 9 Q. So the one dollar that's recited in Exhibit
- 10 173 has no relation to the value of the patents that
- 11 were transferred to AST or Tuttle Lane, correct?
- 12 A. I would agree with that.
- 13 Q. And looking at page 2 of Exhibit 173, do
- 14 you see that there's an execution date section?
- 15 A. Page -- page 2?
- 16 Q. I'm sorry, the second page of Exhibit 173.
- 17 A. So this form, patent assignment. Again,
- 18 this is something I'm not familiar with, but I'm --
- 19 looking at this page, I see a row about six or eight
- 20 rows down that says, "Execution date."
- 21 Q. Right. And that is the -- what is the date
- 22 that's listed there?
- 23 A. The document says 8/19/2011.
- 24 Q. And is that the same date that's identified
- 25 as the effective date of Exhibit 172?

- 1 A. The effective date of Exhibit 72 [sic] is
- 2 August 19, 2011.
- 3 Q. And if you flip back in Exhibit 173 to the
- 4 patent assignment that you signed, that was dated
- 5 August 24, 2011, correct?
- 6 A. This NPS 0050955, I see the notary date of
- 7 August 24, 2011.
- 8 Q. And the fact that you signed a patent
- 9 assignment on August 24, 2011, did not change the
- 10 fact that the patent was already assigned as of
- 11 August 19th, 2011, correct?
- 12 A. I mean, I think it depends on how you
- interpret that. I mean, if I look at the agreement
- 14 that was filed -- I mean, there's a technical filing
- 15 I see with the U.S. PTO. Again, it's not something
- 16 I understand or have ever done. I just fill out
- forms to complete the technicalities as I'm asked to
- 18 do so.
- The agreement with an effective date of
- 20 August 19 is -- you know, is an agreement to assign.
- 21 Q. It is in fact an assignment, correct? It's
- 22 not an agreement to assign; it is an assignment?
- 23 A. This is an assignment agreement. I mean,
- 24 the agreement is what it is. I -- I don't want to
- 25 get into -- this was the agreement -- when was

- 1 the -- I think we're just getting into the mechanics
- 2 of closing the transaction and payment of the
- 3 consideration and filing of the assignment.
- 4 Q. What was the date the patents were assigned
- 5 to Tuttle Lane?
- 6 A. I think it depends on what you mean. The
- 7 date that we signed this agreement here is
- 8 August 19th, 2011. And however you characterize
- 9 this agreement --
- 10 Q. Sure. Can you refer to the agreements by
- 11 their exhibit numbers so that the record is clear.
- 12 A. So Exhibit 172 is an assignment agreement,
- 13 and its effective date -- it is -- it appears to
- 14 be incomplete, and the signature date is not --
- 15 there's no signature by the date. I assume these
- 16 were exchanged -- signatures were exchanged, so
- 17 there's a page missing, you know, on that date. But
- it does appear to be dated August 19, 2011. So this
- 19 assignment agreement was assigned at that date.
- It provides that money will be transferred.
- 21 I don't recall the exact timing on the time that the
- 22 money will be transferred.
- 23 Q. Let me ask you this question: Could Tuttle
- Lane have brought suit on the patents that were
- assigned to it by Fortinet on August 19th, 2011?

Page 276 I think you're asking for a legal 1 2 conclusion. I suspect not until they perfected -- I mean, again, you're asking for a legal conclusion. 3 Let me -- if I look at this -- I want to look at 4 5 some of the timing on how the -- when the 6 payments -- appointment, payment ... 7 Again, this -- this wasn't my form. 8 is a -- an AST form agreement. There seems to be 9 additional obligations and further assistance in 10 effecting transfer of rights, so that this agreement 11 seems to envision a -- you know, a transfer rights 12 subsequent to this agreement and potentially further assistance -- on the effective date -- there's an 13 14 obligation, on page 5 of Exhibit 172 ... 15 So I mean, the mechanics of completing the 16 assignment are baked in. Again, it's not my form. 17 You know, I think the agreement says what it says, and I -- I don't know that I'd necessarily want to 18 19 go through the legal -- you know, sort of 20 instantaneous legal analysis on -- on this to say 21 what rights they had at what time. (Plaintiff's Exhibit 174 22 23 marked for identification.) 24 MR. CUKOR: Q. Okay. Let me put in front 25 of you what's been marked as Exhibit 174. It's the

Page 277 Declaration of Todd Nelson in Support of Defendant's 1 Motion to Transfer Venue to the Northern District of California. 3 Have you seen this document before? 4 5 Α. Yes. And it concludes with your declaration 6 Q. 7 under penalty of perjury that it was true and correct, correct? 8 9 A. Correct. 10 Q. Read into the record paragraph 4, please. Paragraph 4 on the second page says: Α.

- 11
- 12 "Fortinet maintains its source code
- 13 for the accused products under very tight
- 14 security at its headquarters in Sunnyvale,
- 15 California, and its offices in Vancouver,
- British Columbia, Canada." 16
- 17 Q. Is that statement true?
- I think it -- it -- it could be true, 18 Α.
- 19 yes.
- It could be true is different than true. 20 Q.
- So I'm asking you is it true? 21
- So when you say its source code, earlier 22
- 23 today you were saying that -- we were asking this
- 24 FortiOS software that built the image, where was
- 25 that located, and that's located in British

- 1 Columbia.
- 2 Fortinet in Sunnyvale is generally focused
- 3 on the -- the hardware side of the -- of the
- 4 FortiGate products, so something like our ASIC code
- 5 I believe is maintained in Sunnyvale, California.
- 6 So I think this is a little bit of a -- a
- 7 broad characterization of where -- depending on what
- 8 source code or design code that you're looking for,
- 9 where that would be. And it would be in either
- 10 California or Vancouver, British Columbia.
- 11 Q. The source code for the FortiGate products
- is not kept in Sunnyvale, California, is it?
- 13 A. So I'm not sure what you're saying. So
- 14 when you say "the source code," I'm saying if I
- 15 interpret this to mean the -- the hardware designs,
- 16 the ASIC designs, those would be maintained in
- 17 California.
- 18 Q. And do you think that the -- that this
- 19 paragraph accurately represented to the Court where
- 20 the source code for the accused products was kept?
- 21 A. You know, I would -- I would need to go
- 22 back and ask -- I think, if I recall, at that time,
- 23 when I was doing -- when I was -- when I was filling
- 24 out this declaration in support of the motion to
- 25 dismiss, I was looking at the maintenance of

- 1 databases relative to the accused products.
- 2 The questions earlier today were about our
- 3 FortiOS software source. The hardware -- the ha- --
- 4 ha- -- blah -- the hardware designs, the Verilog
- 5 code and the like I believe are largely maintained
- 6 in -- I think -- you know, that one -- the hardware
- 7 gets a little fuzzier, but I think that that's
- 8 primarily maintained in -- in -- in -- in Sunnyvale.
- 9 Q. Do you stand behind what you wrote to the
- 10 Court in paragraph 4?
- 11 A. Yeah, I -- I do. I do. I think that --
- 12 and on the software side -- on the software side, I
- 13 believe our IPS code -- I think our IPS code may be
- 14 maintained in Sunnyvale or it may be, like, an NFS
- 15 mount to a server in Vancouver.
- 16 So -- so the Sunnyvale develop- -- there
- 17 are some software developers. The -- the -- the
- 18 software -- the software -- it's -- it's a difficult
- 19 split. So in Sunnyvale, we have the developers for
- 20 the -- most of the non-FortiGate products, such --
- 21 such as the FortiDB and the FortiScan and the
- 22 Forti -- the -- the FortiAuthenticator,
- 23 FortiCache, or whatever -- the other non-FortiGate
- 24 products are developed and maintained in Sunnyvale.
- Q. But those are not accused products, right?

- 1 A. Those are not accused products. The
- 2 FortiAP very well may be. I think the FortiAP,
- 3 that -- that group is in Sunnyvale, and those are
- 4 accused products. That's not FortiOS, so that -- I
- 5 believe that software would be in Sunnyvale.
- 6 And then the ASIC design -- so the products
- 7 come together in different places. The ASIC
- 8 designs, which are included in the bulk of the
- 9 FortiOS product -- the FortiGate family of products,
- 10 those -- those designs -- the ASIC design team I
- 11 believe is in Sunnyvale.
- The IPS code design team at one point was
- in Sunnyvale. I believe it's still in Sunnyvale.
- 14 There may be a split on that piece.
- 15 Q. Was it appropriate for you to tell the
- 16 Texas Court in support of your motion to transfer
- 17 this case to the Northern District of California
- 18 that the source code for the accused products was
- 19 maintained in Sunnyvale, California?
- 20 A. Yes.
- 21 Q. Okay. Take a look at paragraph 7. Is that
- 22 true?
- 23 A. "In addition, substantially all of
- 24 the testing, manufacturing" -- (reading
- inaudibly) -- "and shipping of the accused

```
Page 281
         product for the America" --
 1
 2
              THE REPORTER: Okay. I can't take that
 3
     down.
 4
              THE WITNESS: Oh, I'm sorry.
 5
              THE REPORTER: Just letting you know.
              THE WITNESS: "In addition
 6
7
         substantially all of the testing,
 8
         manufacturing, to the extent manufacturing
 9
        is performed in the Americas, and shipping
        of the accused products for Americas region
10
11
        occurs at Fortinet's Sunnyvale
12
        headquarters."
13
              Yes.
              MR. CUKOR: Q. Does any manufacturing
14
15
     occur in Sunnyvale?
              Of the accused products? No. No
16
17
     manufacturing of the accused products -- and I say
     "to the extent manufacturing is performed in the
18
19
     Americas" ...
20
         Q.
              Is paragraph 7 true?
21
              "Substantially all of the testing" --
         (reading inaudibly) -- "performed in the
22
23
         Americas, and shipping of the accused
24
         products for the Americas regions" --
25
              Yes, I believe this is true. Because when
```

- 1 we're talking about -- I mean, as I said, the
- 2 contract manufacturers for the accused products are
- 3 all overseas, but for the Americas, they -- they do
- 4 hit and are shipped out of the America -- Americas
- 5 facilities.
- 6 So manufacturing -- there's -- there --
- 7 occasionally there's some spot-checking that's done.
- 8 I think that's actually handled in the Trend
- 9 license, and I think we actually carved it out as
- 10 sort of incidental manufacturing. There'll be sort
- 11 of spot-testing. It's very -- it's very limited,
- 12 where you open a box and do spot-testing.
- 13 For the most part, for the Americas, if
- 14 stuff comes from a contract manufacturer destined
- 15 for a U.S. distributor, to the extent that a box is
- 16 opened and power cables are inserted or
- 17 spot-testing -- functionality testing is done, that
- 18 would happen in making sure, in the U.S., prior to
- 19 shipping.
- Q. But there's no manufacturing done in
- 21 Sunnyvale, correct?
- 22 A. The manufacturing of the -- the ancillary
- 23 products is done in the U.S.
- Q. There's no manufacturing of the accused
- 25 products in Sunnyvale, correct?

- 1 A. The accused products are contract
- 2 manufactured in China, Taiwan, Canada, and I think
- 3 one is in Germany.
- 4 Q. So there is no manufacturing of the accused
- 5 products in Sunnyvale, California, right?
- A. No, it depends on how you define this. And
- 7 this is something we argued very carefully over
- 8 during the -- and I was probably -- and I was
- 9 sensitized to this issue during the Trend litigation
- 10 because we specifically sort of carved this out.
- 11 We said, you know, what do you -- at what
- 12 point does it rise to the threshold of doing
- 13 manufacturing. The accused products, as I
- 14 understand, them, you know, they are shipped through
- 15 the U.S., and the -- the products for the U.S. would
- 16 come through the -- the U.S. manufacturing
- 17 department.
- I did talk to our person in manufacturing
- 19 at -- in preparation for this deposition today to
- 20 find out exactly what products were manufactured in
- 21 Sunnyvale and to confirm that the contract
- 22 manufacturers were all overseas and to understand
- 23 sort of the incidental sort of testing and
- 24 repackaging that -- that was done in -- in the
- 25 Americas.

Page 284 Okay. Can you look at paragraph 8. You 1 wrote to the Court that Fortinet did not maintain any facilities, employees or documents in the Eastern District of Texas, correct? 4 5 Α. I see that, yes. Did it later turn out that Fortinet did 6 Ο. 7 have employees in the Eastern District of Texas? I don't know. 8 Α. 9 Do you remember submitting a supplemental declaration? 10 11 Α. No. 12 MR. CUKOR: This will be the last document I show you. Let's mark as Exhibit 175 the 13 Supplemental Declaration of Todd Nelson in Support 14 of Defendant's Motion to Transfer Venue to the 15 Northern District of California. 16 (Plaintiff's Exhibit 175 17 marked for identification.) 18 19 MR. CUKOR: Q. Look at paragraph 3 of Exhibit 175, please. 20 Can I -- I want to -- this has been a 21

- 22 while, so I -- I'd like to sort of review briefly
- 23 just to refresh my recollection.
- Okay.
- Q. Looking at paragraph 3 of the document

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Page 285
     that's been marked as Exhibit 175 in this case, do
 1
 2
     you see you wrote:
              "As stated in my previous declaration,
 3
         Fortinet does not maintain any facilities
 4
 5
         or documents in the Eastern District of
         Texas."
 6
 7
              Do you see that?
              T do.
 8
         Α.
 9
         Ο.
              Do you see absent from that sentence is
     "employees"?
10
11
         Α.
              Yes.
12
         Q.
              And I want to refer you back to paragraph 8
     of Exhibit 174.
13
14
         Α.
              Okay.
15
              In that paragraph you told the Court that
         Q.
     Fortinet did not maintain any employees in the
16
     Eastern District of Texas, correct?
17
18
         Α.
             Yes.
19
         Q. Did that turn out to be not true?
              You know, I can't recall the circumstances
20
21
     at the time. I believe that when I investigated at
     this time, I was not able to locate any employees.
22
23
     I don't know if we have new employees. We're
24
     growing quite quickly. But apparently there were a
25
     few employees that did show up, I believe working
```

- 1 from home, if I -- if I remember the facts. I
- 2 haven't read all of this.
- 3 Two -- so I have reviewed plaintiff's
- 4 opposition motion. This is on page 2 of Exhibit
- 5 175. So I've reviewed plaintiff's opposition to
- 6 defendant's motion to transfer venue.
- 7 Q. You can read to yourself whatever you need
- 8 to read to -- in order to answer my question.
- 9 A. In particular, the section which plaintiff
- 10 claims to have identified four current and two
- 11 former employees located in the Dallas area.
- 12 So -- so it looks like there are two
- 13 employees that I missed in my prior search for
- 14 employees that I found when we filed this
- 15 supplement, and this was providing some detail
- 16 around the two that I found and then I guess two
- 17 that I was unable to find.
- 18 Q. Okay. Turning your attention back to
- 19 Exhibit 174. As an officer of the court, do you
- 20 think it was appropriate to tell the Court in Texas
- 21 that Fortinet maintains its source code for the
- 22 accused products in Sunnyvale, California?
- 23 A. I do.
- Q. And as an officer of the court, did you
- 25 think it was appropriate -- or do you think it was

- 1 appropriate for you to tell the Court in Texas that
- 2 all of the manufacturing -- substantially all of the
- 3 manufacturing of the accused products for the
- 4 Americas occurs at Fortinet's Sunnyvale
- 5 headquarters?
- 6 A. Well, that's not what I say. And I think
- 7 the qualification I put in here was to -- was to
- 8 essentially say that to the extent -- to the extent
- 9 manufacturing is performed, and I was specifically
- 10 referring to sort of the limited testing and
- 11 manufacturing that -- that does occasionally occur.
- 12 Q. So you completely stand behind your
- 13 statement in paragraph 7 and believe that it was
- 14 appropriate to tell the Court that?
- 15 A. I believe I do. Again, I'm not in
- 16 manufacturing. So when I'm asked to -- when I'm
- 17 asked questions and I'm asked, I -- I -- I do an
- 18 investigation. I talk to manufacturing people. I
- 19 try to understand the -- the activities that are
- 20 being performed, and I try to, you know, accurately
- 21 characterize those.
- 22 Q. You didn't have any trouble explaining that
- there was no manufacturing done in Sunnyvale when I
- 24 asked you earlier about that today, did you?
- 25 A. Well, I prepared for this deposition in the

- 1 same way. Will my preparation be perfect? I
- 2 don't -- you know, I doubt it. I kept saying, you
- 3 know, on revenue Jim Bray would be much more
- 4 authoritative than me. On engineering, some of the
- 5 engineering resources would be more authoritative
- 6 than me. And the source code itself would
- 7 absolutely be the absolute authority.
- 8 Q. But you didn't make any such qualifications
- 9 when I asked you if there was any manufacturing done
- 10 in Sunnyvale, did you?
- 11 A. I went to -- I went to multiple people in
- 12 operations and manufacturing, both in Vancouver and
- 13 Sunnyvale, went specifically through the entire list
- of accused products and asked them where the
- 15 contract manufacturers are.
- 16 I obtained a list of all of the accused
- 17 products with the location of the -- of the contract
- 18 manufacturers. And that's the current contract
- 19 manufacturers. That changes rapidly.
- 20 And those -- and if you look through that
- 21 list, it's China and Taiwan and Canada and in one
- 22 case Germany.
- 23 Q. Do you think --
- MR. COOPER: Excuse me. Real quick. I
- 25 believe we're getting very close to the seven-hour

```
Page 289
    mark.
1
 2
              THE VIDEOGRAPHER: We're over by eight
 3
    minutes.
              MR. COOPER: We're over by eight minutes?
 4
 5
              Okay. I'm going to instruct the witness
 6
     not to --
7
              MR. CUKOR: I have --
              MR. COOPER: -- answer any more questions
8
9
     pursuant to our agreement for now. We can go off
    the record. I'll come back, and we can talk about
10
    whether the witness will continue to answer
11
12
    questions. We're over the seven-hour limit which
13
    the parties agreed to.
14
              THE VIDEOGRAPHER: Off the record. The
15
    time is 7:41 \text{ p.m.}
16
              (Recess taken.)
17
              THE VIDEOGRAPHER: Back on the record. The
18
    time is 7:48 p.m.
19
              MR. COOPER: Just noting that the
20
     deposition's now over.
21
              THE VIDEOGRAPHER: Okay.
              MR. CUKOR: You're not going to allow the
22
23
     witness to answer any more questions, correct?
24
              MR. COOPER: Pardon me?
25
              MR. CUKOR: You're not allowing the witness
```

```
Page 290
     to answer any more questions?
 1
 2
              MR. COOPER: We have exceeded the
 3
     seven-hour limit and the deposition is now over.
 4
              MR. CUKOR: Okay.
 5
              THE VIDEOGRAPHER: Okay. So this concludes
     the deposition of Todd Nelson. The number of tapes
 6
     used is four. We are off the record. The time is
 7
 8
     7:48 p.m.
 9
               (Deposition concluded at 7:48 p.m.)
10
11
                            ---000---
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

	Page 291
1	REPORTER CERTIFICATE
2	I hereby certify that TODD NELSON was by
3	me duly sworn to testify to the truth, the whole
4	truth and nothing but the truth in the
5	within-entitled cause; that said deposition was
6	taken at the time and place herein named; that the
7	deposition is a true record of the witness's
8	testimony as reported to the best of my ability by
9	me, a duly certified shorthand reporter and a
10	disinterested person, and was thereafter transcribed
11	under my direction into typewriting by computer;
12	that request [] was/ [X] was not made to read and
13	correct said deposition.
14	I further certify that I am not interested
15	in the outcome of said action, nor connected with,
16	nor related to any of the parties in said action,
17	nor to their respective counsel.
18	IN WITNESS WHEREOF, I have hereunto set my
19	hand this 28th day of June, 2013
20	
21	
22	HOLLY MOOSE, CSR NO. 6438
23	
24	
25	

A	229:15	acted
	access	87:4
\$15	33:24 98:6,14 158:1 198:5	acting
241:18 244:21 255:12,22	accessory	28:17,18
\$2,600,000	126:18	action
272:18		
\$2.6	accommodate	83:8 166:23 169:9,16,19 220:16
272:14	107:18 182:20	234:11,24 243:11,13 291:15
\$200,000	accurate	291:16
181:3	13:2 20:24 21:4 23:1 45:21,23	actions
\$9	46:11 55:25 94:9 98:4 110:14	59:24
242:21 243:3,7,9 244:22 246:17	124:17 215:7 217:5 234:16	active
A-N	242:17 243:23 255:6 263:18	89:6 101:22 178:5 216:16 217:1
120:16	accurately	actively
a.m	264:19 278:19 287:20	89:5 150:12 217:15
5:3 6:1,12 52:19,22	accusation	activities
abandoned	139:15 140:1 148:24 149:3,5,8	173:20 174:23 287:19
218:6,19,23 219:2,11 220:1,5	150:2,13	activity
220:19	accusations	167:10,20
abandonment	141:9	acts
219:21,24	accused	72:5
ability	39:18 84:20 85:14 86:12,13,19	actual
78:6,8,8 163:16 233:22 291:8	87:9,15,18 113:2,11,13,16	128:12 155:19 156:23 157:1,5
able	118:10,12 119:12,18 121:13	157:12 220:13 243:24
39:10 52:12 83:22 97:12,15	121:15 125:24 126:5,7,20,22	actualize
128:14 136:11 147:11 159:13	126:23 129:11,15,23 130:5,7	67:11,17,18
159:14 203:1 210:19,23,23	130:23 131:13,23 134:10	actualized
212:10,10 224:4 285:22	135:10 138:7 139:2,7,23 148:1	67:21,25
absence	148:19 194:15 196:7,10,18,23	acutely
9:12 11:12 45:25 92:11 258:10	203:14 207:8 209:1,9,13 210:6	143:13
258:11	222:18 230:5 231:2 235:13	add
	277:13 278:20 279:1,25 280:1	17:8 57:13,14 110:4
absences	280:4,18,25 281:10,16,17,23	added
11:13,16	282:2,24 283:1,4,13 286:22	93:1,3 127:25
absent	287:3 288:14,16	adding
135:14 285:9	acknowledged	45:7
absolute	270:17	addition
288:7	acquired	70:3 280:23 281:6
absolutely	178:15 224:5 225:23 226:16,18	additional
248:12 288:7	acquisition	118:18 143:9 163:8 213:6,6
abstract	145:10 230:14	276:9
3:20 49:15 94:23 95:4 159:21		address
169:12 255:19 256:3 258:9	acquisitions 228:7	7:8
abstracted		
254:6,7	acronym	adjacent
accelerated	160:16	211:25 212:7,9 216:11 228:12
110:8	act	229:14 231:19
acceleration	35:5	adjusted

60:21	241:21 242:12,18 245:9,25	214:5
adjustment	246:8,15,18 248:22 250:8,11	Alsup
108:10	253:1 255:7 257:20 258:1	104:21 105:1,12
admission	260:2 264:10 265:12 266:5	Alsup's
55:6 207:17	267:15 268:3,5,6 270:23,24,24	201:1
admit	272:7,8 274:13,19,20,22,23,24	Alto
206:14	274:25 275:7,9,12,19 276:8,10	65:25 66:16 69:13,20,20 70:5
adopted	276:12,17 289:9	70:14,19,22 144:10,19,20
253:17	agreement/merger	166:13 168:1
advance	230:16	Altos
57:15 100:10 150:3	agreements	7:11
adverse	152:11 156:12 176:23 179:7	ambiguous
		15:20 21:13 27:7 31:13 41:24
201:15,20 202:3 advertise	249:2,14 266:2,6 275:10 agricultural	121:8 129:6 211:11 218:11
188:4	agricultural 11:23	
		ambiguously 122:23
advisement 147:22	ah 266:3	
		amenable 266:10
affect	air	
91:11 155:1,4	181:10	America
affirmative	akin	112:11,22 113:3,17 114:9,17
200:19 202:13	168:2 266:13	115:8,11 119:25 120:1,7,11
AFTERNOON	Al	281:1 282:4
3:6 108:1	19:25	Americas
agencies	alert	112:23 281:9,10,19,23,24 282:3
111:4	175:24	282:4,13 283:25 287:4
aggregated	allegation	amicably
37:15	75:5	143:23
ago	allegations	amorphous
14:18 26:8,9 27:14 64:1 103:7	69:17,24 73:25 141:18,22,23,25	211:14
141:20 184:10 191:10,19	142:15,18 143:3,9,15 144:18	amount
219:16	144:20,24	37:14 81:4 110:20 145:17
agree	allege	146:23 157:1 162:20 164:9,12
95:9 174:11 259:5 273:12	69:19	184:10 244:9 245:21
agreed	alleged	amusement
179:23 246:25 258:15 289:13	167:6 168:18	103:17
agreed-to	alleges	analysis
159:6	85:25	14:3 58:7 87:4 209:16 210:2,8
agreed-upon	allocated	217:12,17 227:15,17 228:13
149:17	164:9	228:20 237:20 241:11 276:20
agreement	allow	analysts
3:16,18 96:9,15,25 97:16 98:1,3	38:13 201:8 289:22	215:13
146:24 147:1 148:5 152:5	allowed	ancestry
153:9 155:6 156:11 180:18,22	241:5	215:5
180:23 181:4 182:15,16	allowing	ancillary
185:13,14 214:9 217:25 218:9	289:25	282:22
221:5 222:2 234:20 240:19	ALP/ILP	and/or

Page 294

253:12 237:23 253:13,18 255:1,2,11 177:16,24 179:22 182:3,4 209:1.13.16 211:23 212:8.18 Andre anybody 20:16 104:17 117.6 212:22 213:11 214:22 215:6 Andrew apologize 220:20,23 221:19 226:1,8 14:16 108:19 227:6,11 228:10 232:25 262:18,23 anecdotal apparently 237:9 74:20 285:24 applied appeal 251:12 anecdotally 33:5,10 38:18 150:8 243:12 applies annual 253:7 appeals 242:9 109:24 151:21 152:21 162:3 apply 164:4 250:20 251:16 appear 45:2 49:18 201:17 202:4 275:18 appointment annually 109:1 276:6 appeared 5:5 216:4 218:11 appreciate answer 8:16 16:12 20:12,21 21:1 23:13 appears 113:7 142:16 24:25 26:25 29:22 30:23,24 246:16 248:21 268:1,6,18 approached 31:11,19,21 34:24 35:1 40:18 269:18 272:9,10,12 275:13 182:2 225:10 41:2,3 42:1 43:3 45:17 46:20 appliance approaching 48:3,24 50:20 51:11 52:5,8 125:14,15,15 129:10 130:8,20 24:13 54:5,9,11 56:14 57:1,17,19,20 133:1 134:25 138:4 195:13 appropriate 58:19 59:25 60:2 78:3,9 83:15 197:23 198:6 237:12 27:24 48:1,4,23 56:13 91:5 96:7 appliances 84:3,4,12,22,25 85:2 86:7 92:5 168:7.24 247:19 256:20 38:21 125:16 129:11,19,20 93:16 94:2 95:5,22 100:20 280:15 286:20,25 287:1,14 102:5,5,14 103:1,2 105:24 130:7,13,17 131:6,9 132:16 appropriately 28:6 147:19 171:9 106:4 108:8 113:7 114:20,21 133:4 134:10,11 137:6 138:1 197:19,25 230:11,24,25 231:2 116:17 118:1 121:11 122:22 approximate 133:8 139:10 142:17 159:1 applicable 245:21 approximated 92:10 135:22 149:1 170:3 176:2,16 192:10,10,24 195:23 196:8 209:5,6 215:15 application 164:2 226:15 233:4 234:16 264:18 15:16 16:1,6,9,15 17:14,17,22 **Approximately** 37:4,6 80:23 286:8 289:8,11,23 290:1 18:1,10 20:6,17,22 21:10 22:1 answer's 22:15 23:8,25 24:6 26:3,21 April 84:14 27:19 28:10 30:11 31:1,22 23:17 32:3,18,22 37:18 38:3,14,22 answered **APs** 19:18 20:11 24:11 28:7 51:6 38:25 40:14 41:18,21 125:7 197:18 113:5 116:8 215:14 255:24 197:8 208:20 211:6,10,15,22 218:7,19,22,24 219:15 220:1,5 111:17 150:5,10 152:11 223:6 answering 262:10 264:2 286:11 26:16 28:21 51:13 77:22 78:5 220:8,11 225:12,21 226:3,13 90:12 91:7 95:2 113:8 169:7 226:14 areas 186:22 253:4 application-level 102:6 25:10 122:9 124:17,24 125:2 argued answers 16:10 139:22 133:6,25 134:3,16 195:20 283:7 anticipate applications arguments 38:20 253:20 12:14 13:10 66:3,4,4,5,7,14,21 94:13 247:14 antivirus 68:5,23 69:2,8,14,22 70:11 arisen

43:20	134:13 140:20 147:10,24	assist
arm	151:7 159:20,25 167:1 169:6	79:16,17 81:20
111:3	169:10,11 170:8,11 193:7	assistance
arm's	226:11,23 249:4 251:6 257:11	276:9,13
251:25	258:8 266:1 276:1,3 277:21,23	associated
arose	aspects	125:11 251:14 253:2
69:21 212:5	45:14 117:3 163:22,23	association
arrangement	assert	6:7
213:15	58:10 260:3	assume
arrived	asserted	46:6 71:8 275:15
105:6	37:13 49:14 69:18 70:5 144:20	assumed
art	144:21 178:1 206:15 243:20	108:10
26:20 29:7,14,17,24 30:8,9,11	257:2	assumes
30:15 62:20,22,25 92:8,10	asserting	41:20
93:17 94:15 96:5 98:15,21	23:21 240:25	assuming
99:5 100:2 101:1,14,16 102:17	assertions	41:19 44:11,12 45:3 49:15
102:21,22,23 234:13	70:20 76:25	262:4
artful	assessment	assumptions
102:14	91:4 111:6	30:21 62:2
artificial	asset	AST
77:8 248:2	82:19 217:25 218:9 222:1 227:2	228:18 264:11,14 267:4,5,6,7
as-needed	227:3,7,14 230:15,17	272:13,25 273:11 276:8
79:17	assets	AT&T
ASIC	68:25 159:15 177:12 178:20,20	214:2,14
278:4,16 280:6,7,10	181:25 213:9 215:20 218:2	attached
Aside	221:16 227:8,11,12 229:5,10	248:8
120:11 196:21	assign	attainable
asked	274:20,22	161:1
16:11 19:17 24:2 37:25 45:24	assigned	attempt
56:8 58:22 90:9,20 101:6	54:1 156:7 158:22 159:19 160:9	217:13 234:19
113:4 116:8 136:6 146:18	271:14 274:10 275:4,19,25	attempts
179:21 183:17 188:1 215:14	assignee	57:4 111:3
224:9 234:17 255:14,17	268:7 270:15 272:17	attend
263:11,24 272:4,4 274:17	assignment	262:5
287:16,17,17,24 288:9,14	3:18,20 74:22 153:15 154:7,8	attended
asking	154:25 156:5,10,25 157:11,18	71:5,7,12 113:24
25:1 27:15,16,18,24 28:8,16	158:4,8 159:17 206:7 267:8,9	attention
31:7,8,9,15 45:5 46:24 47:19	267:10,15,20,25 268:3,9,13	62:10 143:13 215:19 217:3
47:22 48:20 50:11 51:7 53:9	269:9,12,13 270:19,22 272:2	232:19 250:1 258:23 259:3
53:25 57:12 59:14,15 60:3,19	272:16 273:7,17 274:4,9,21,22	262:16 286:18
67:19 70:18 75:6,14 77:9	274:23 275:3,12,19 276:16	attenuated 224:8
78:12,12,12,17 79:3 80:11 82:21 83:19 85:16 86:23 90:16	assignments	
90:19,21 91:1 93:16 96:2	155:17,18,22,25 157:3,16,23 158:20,23 160:6 269:18,20	attorney 48:7 151:25 221:1
97:23 99:8,20 100:7 101:11,21	assignor	attorney's
113:15 125:9 130:12 131:22	270:15 272:18	40:25
113.13 123.7 130.12 131.22	2/0.13 2/2.10	TU.23

attorney/client 218:4 252:25 255:7 263:14 111:13 139:16,17 140:3 84:12 106:2.5 141:10.23 142:18.23 143:13 based 143:14 145:19 148:4 154:12 attorney/client-privileged 23:14,20 28:22,23,24 54:9 14:25 19:8 20:8 23:10 24:9 171:1 186:4,14,16 190:2,3,13 56:14 58:5 59:16 60:21 67:1 25:17 26:24 29:20 34:22 40:16 217:3 244:20 259:25 75:14 76:8 78:13,14 81:4 82:19 84:12 86:5 88:14 89:4,8 41:4 46:19 53:7 54:4 62:12 В 89:15 91:8 92:9 94:19 154:2 83:13 84:23 85:4 86:8 105:25 B 114:19 139:9 153:19 170:2 160:16,24 161:17 165:4,9,13 194:16 269:8 271:11 207:11 209:4 176:8 226:7,14 234:13 238:18 bachelor 245:3 246:25 247:9 248:3,3 attorneys 21:18 64:10 82:16 96:4 104:9 108:20 254:1 255:22 back 122:11 171:13 205:12 218:10 basically 9:24 10:5,9,20 20:25 21:17 24:1 77:1 158:9 191:13 214:8 244:3 attributable 27:13,14 29:1 40:21 41:10 251:22 247:2 43:1 44:16 47:2 52:21 70:8 attribute basis 83:3 85:7 94:22 108:2 130:14 169:17 54:8 56:7 58:8 59:15 74:13 131:13 140:6 141:6 147:4 attributes 75:11 77:22 79:17 95:25 153:3 156:8,15 162:14 181:8 173:14,16 109:24 161:15 171:10 200:18 181:12 190:18,24 206:1,19,23 audience 201:19,25 202:12 209:7 211:20 214:2 215:5 15:8 **Bates** 228:5 231:10 232:15 233:17 203:25 204:21,25 205:3,5 audit 236:8 238:5 244:21 256:18,24 151:21 250:15,16 251:17 257:8 261:22 262:13 271:17 audits **Bates-labeled** 274:3 278:22 285:12 286:18 152:21 267:20 289:10.17 August bathroom back-and-forth 50:19 268:1,11,22 269:2,4 274:2,5,7,9 257:6 274:11,20 275:8,18,25 **BDO** background authoring 160:16 21:17,20 23:15 61:24 79:22 63:3 bearing 81.5 82.21 134.1 154.18 249.5 authoritative 159:18 251:6 288:4,5 bears backup authority 160:7 271:12 120:24 288:7 began bad 10:5 11:12,15 19:17 21:20 25:9 available 166:24 167:21 252:8 75:16 112:16 113:9 125:2 56:21 239:23 baked 150:17 152:4 235:18 262:7 beginning 167:8 180:18 182:25 264:10 6:15 8:23.24 83:5 150:12 avoid 276:16 17:16 127:11 174:5 175:6 162:16 214:13 232:16 balancing 233:25 beginnings 223:3,3,4,10 230:11,22 13:13 avoiding 74:24 77:3 Bar behalf 12:17 award 180:5 barely behavior 60:18 36:8 102:10 72:25 aware base 26:14 29:7 46:8 47:9 54:23 behaviors 56:10,22 58:4 78:17 108:14 55:24 56:3 63:12 72:24 94:18 72:5

	<u> </u>	I
belief	believed	book
35:22 87:24 88:10,14,19 89:3,9	219:1 226:18	62:14,14 63:1,3
89:16,17 90:3,21,22 158:19	believes	boom
160:5 228:9	15:12	10:25 11:3
beliefs	Bellovin	border
90:20	60:25 61:21 62:6,15 63:3 65:5	103:10
believe	beneficial	boss
9:1 13:3 14:13,19,19 15:18 18:9	213:17 214:18	161:2
20:2,4,15,16 21:7,9,21 22:8,14	benefit	bottom
24:18 25:5,25 27:23,23 28:2,4	182:14	262:18
32:11 33:5 35:21 38:10 39:22	Benny	bought
40:9 41:6,23 42:13,16 43:11	104:11	96:22
45:21 46:12 47:2,4 48:24 49:3	best	bound
51:22 54:14,17 55:2 60:1,16	51:10 54:18 78:5,7 100:17	95:7
61:3,6 62:16,25 64:6,9,24 65:3	163:16 184:19 207:6 211:13	bounds
66:1 69:10,15,24 70:6,8,24	217:6 218:11 291:8	100:9
71:2,4,17 72:7,23 74:1 76:17	better	box
77:5,7,12 78:9 81:5,23 84:14	79:24 128:2 137:1 263:20	118:20 282:12,15
85:21 87:5 91:1,18 92:13,13	beyond	branded
92:25 94:8,10 96:14,18,18	249:7	130:24 131:4,6,9
97:3,6,8,10,22,25 99:14	big	Brandy
104:16 105:12 111:2,3 112:15	187:1	238:20
112:17,21,24 113:25 115:10	Bill	Brandywine
116:8 117:12,14 118:2,16,21	63:16 64:22	238:25 239:2,17
119:22 120:7,23 124:5 128:7	binding	Bray
133:9,13 137:9 138:6 144:21	234:11	113:22 117:4 288:3
146:4,5,14 147:1 149:16,21,23	bit	Bray's
150:15 152:12,23 153:6	18:21 21:20 31:11 38:7 41:9	113:19,20 114:5 116:7,8
161:10 163:21,22,24 165:11	85:19 90:15 102:3,12 107:1	breach
165:12,14,19 167:5 169:15,22	126:1,4,4 151:23 177:9 181:23	166:15
177:20 178:2 180:9 181:2	182:5 183:3 184:11 197:20	breadth
183:13 184:1,3 185:4,6 186:2	202:18 215:3 222:25 233:3	131:24
189:14 194:3,5,22 195:2,8	234:15 244:13 254:18 278:6	break
198:8,10,12 199:1 200:12,16	bits	41:8 50:19,21 52:4,17 58:21
200:20,21 203:16,24 206:12	128:4	59:7 100:18,22 102:3 107:20
208:5 210:5 214:24 216:23	blah	112:13 154:6 162:18 204:4,8,9
218:7,25 220:6 221:2,8,10	196:14,15,15,15,15 266:4 279:4	205:21,21 232:9 262:13
223:23 224:10,12,14 225:9,11	blending	breaks
228:2 229:20 230:7 234:14	213:1	112:19
236:5,23 237:22 238:4,5,14	blurred	Brewer
239:4,13,16 243:22 244:11	254:20	2:13 6:6
245:10,25 247:2 249:21 251:6	bona	briefly
255:25 257:1 264:10 267:7	252:1	284:22
278:5 279:5,13 280:5,11,13	bonus	bring
281:25 285:21,25 287:13,15	108:15,15 160:16,24 161:12,13	180:24
288:25	161:17	bringing

Page 298

builds 167:10,23 180:5 caching 137:19 229:16 British 277:16,25 278:10 built Cal 123:13 132:13 137:15 138:1 12:5 broad 92:8,9 129:24 253:9 263:17 150:21 194:9 195:17 277:24 calculated 278:7 bulk 246:18,20 255:13 51:16 119:8 280:8 calculation broader 247:9 252:12 15:8 56:8 57:18 58:3 78:11,23 bunch 130:5 188:10 207:15 223:23 129:9 205:20 California 263:13 Burnaby 1:2 2:10,16 3:24 4:4 5:5 6:10,11 broadly 117:14 118:16 120:21,22,24 7:12 136:2 137:8 187:14,17 122:23 124:13 141:14 142:24 121:2 137:25 138:1 188:2,11,19 189:5 277:3,15 143:22 144:15 232:1 278:5,10,12,17 280:17,19 burst 10:2,2 283:5 284:16 286:22 broke 96:22 114:6 **business** call broken 43:20,22,24 44:2,4,6,20,24 45:3 10:19,20 126:14 127:13,24 112:8,21 115:4 164:11 45:19 66:10 67:1,4,8 68:11 129:2 166:20 262:8 272:6 broken-down 69:1 111:15 166:1,3,21,22 called 96.24 169:24 170:11,13 171:3,8,16 5:9 39:17 79:16 117:14 118:16 171:25 178:19 180:14 181:10 broker 122:25 131:11 135:19 149:6 183:13,15 184:7 263:23 215:8,16,22 216:6 225:11 167:5 177:8 189:17 195:24 brought 227:14 263:13 262:8 144:1,10 149:25 167:20,25 busy calling 239:4,5 275:24 164:17 25:16 26:24 29:19 34:22 40:16 46:19 54:4 77:4 83:13 127:11 bubble buy 209:4 10:2 66:14 134:14 135:2,6 155:14,14 198.5 budget calls 159:13 161:18,20,21,24 162:3,6 buy/sell 56:13 114:18 139:9 170:2 162:19 163:4,6,9,20 164:4,8 213:4 Canada 164:13 165:3,7,8,16,17,18 buyer 103:4,6,12,14,16 106:14 112:11 172:20 173:15 225:17 159:8 216:1 112:21 113:2,16 114:8,16 budget-minded buying 115:7,11 116:5,18,20 117:9,10 173:21,24 174:10 125:3 134:4,16 177:12 215:8,16 117:11,24 118:23 120:11 **budget-mindedness** 227:8 122:1 135:24 136:5 137:4 174:13,20 189:16 277:16 283:2 288:21 \mathbf{C} budgeted Canadian \mathbf{C} 162:20,24 116:21,22,23 117:12,22 118:7 2:1 6:2 254:12 budgeting 119:17 CA 163:1,3,25 cancelled 2:10,16 92:25 build cabinets 68:25 122:2,3 123:23,23 136:14 cap 186:17 137:18,22 108:16 cables building capabilities 282:16 68:25 123:7 39:24 223:18,21 Cache **buildings** capable 229:23 17:19,22 38:24 45:11 188:14

	I	
capacity	case-by-case	174:20 188:5
8:18 18:24 32:24 37:18,19	171:10	CEOs
39:11 60:4,11,12,15 63:13	cases	174:21
64:25 75:14,23,25 139:24	37:15 119:21 120:2,6,14 134:20	certain
169:6	165:5 168:4 169:24 171:11	18:14 24:2 31:14 42:17 81:4
capture	172:6,19 201:3,16 220:20	86:11 93:17 95:17 110:20
142:15	227:17 239:9,11	118:4 162:20 164:9,12 193:4
captured	cash	194:5 224:15 229:17 231:20
141:17 142:11	108:12 178:23 265:21	234:9,9,10,12 245:19 265:14
car	catching	certainly
103:12	271:19	18:7,24 59:11 73:14 87:2 116:9
career	categor	119:7,20 132:8 135:8 147:9
91:17	30:6	169:13,14,17 170:17 180:17
carefully	categories	191:23
18:19 99:13 112:24 114:15	248:5	certificate
175:6 245:12,18,19 253:5	categorized	92:24 291:1
283:7	178:3	certified
carve-outs	category	5:4 6:6 291:9
253:8	156:18 227:20 228:6,6,8,8	certify
carved	231:6,6,14,15 232:5,20 237:15	291:2,14
282:9 283:10	240:17 246:23	CFO
case	caught	216:7
1:7 15:18 19:15,17 20:3 21:14	167:7	CFO's
24:22 28:17,18 29:9 31:6	cause	215:12
37:10 43:20,24 44:4,6,20,24	46:4 54:25 59:10 77:16 80:9	chain
45:19 46:14,15 48:25 49:18	102:4 129:24 134:19 141:14	154:8
51:17 52:11,23 53:2 54:14,23	147:8 156:10 163:23 173:2	chairs
55:17 59:2,18,21 61:4,5,11,14	181:9 192:21 193:3 206:22	186:21
61:22 62:7 63:5 67:1,4 68:11	253:4 291:5	challenge
70:19 76:18 85:23 96:15 97:6	caution	241:6,7,7,22 242:13
97:8 98:25 99:4 101:1,22,23	14:24 19:7 20:7 23:9 24:8 25:17	challenged
113:11 114:3 115:12,16	26:5 29:10 53:6,18 62:11,24	241:13 244:25 246:3
119:20 120:9 133:9,10,11,12	153:18 207:10	challenges
133:18 135:14 137:10 140:2	ceased	175:3,3
143:19,20,25 144:7,9,9,22	86:3	change
146:16 149:20 150:7 156:22	cell	14:18 53:19 82:22 89:18 90:4
161:23 165:2,14 167:4 168:3	48:8 216:15,18	121:1 124:18 131:19 132:2,23
172:19 174:4,14 181:22 182:5	cellular	133:20,22 135:17 136:9,10
182:6 186:2 195:19 200:12	216:23	137:15,16,23 138:16 162:8
201:2 206:14 207:9 209:25	center	195:17 232:6 241:4 274:9
220:3,4,7,12 230:6 231:2	117:24 119:1,3,10 120:10,17	changed
233:5,7,7,8,9 236:3,12 237:17	163:19	54:25 55:1 90:21,23 145:12
237:17 239:4,5 241:5 260:18	centered	243:18
260:21,23 262:4 264:9,11,25	257:22	changes
271:12,25 280:17 285:1	CEO	109:20 288:19
288:22	158:13 172:16,17 173:1 174:10	changing
200.22	130.13 1/2.10,1/ 1/3.1 1/4.10	Changing
	I	

	I	ı
137:17	circumstance	235:2 268:24 275:11
channels	145:4	clearance
153:1	circumstances	57:23 58:11
characterization	76:17 219:24 285:20	clearly
263:16,17 278:7	Cisco	175:10
characterize	177:1 187:18 188:7,9,18 189:4	ClearSwift
30:6 243:21 244:16 245:13	215:1 228:22 262:17,21	233:19,20,25 234:18,20 235:3
275:8 287:21	263:11,13,15,16,17,21 264:12	240:25 257:2
characterizing	264:15 265:12 266:2,3,5,10	clever
244:4	271:14	208:23
characters	Cisco's	client
196:17	188:14	171:13
charge	cities	close
14:22 15:2	103:16	107:6 288:25
charged	city	closed
151:20	103:10,11,12,13 135:25	118:20
chart	civil	closing
267:1	201:2,7	275:2
charter	claim	CM
15:3,7	20:1 202:1,5 240:18	121:1 124:18 194:9
charts	claimed	Coast
117:19	167:14	187:3
chassis	claims	code
126:8,8 127:5 131:21 135:8,10	66:1 70:5 91:24 92:22,25 93:1,3	22:1 25:11 32:3,4,21 33:15 38:3
196:22 197:12,17	93:6,7 95:17 165:22 166:16	38:13,20 121:12 122:9 124:17
chatted	210:6 233:10 234:8,9 286:10	124:19,23,25 125:1,2,7,8
82:15	clarification	128:11,15 132:4 133:6,25
check	41:12	134:3,16 136:4,10 137:3,13,16
106:25 158:11	clarified	137:22 149:2 150:14,18 151:4
checked	25:4	152:16 167:8,15,18,19 213:13
110:11	clarify	225:14 277:12,22 278:4,8,8,11
Cheswick 62:15 63:16 64:22	102:25 121:17 153:20 234:5	278:14,20 279:5,13,13 280:12
	clarifying	280:18 286:21 288:6
Chicago 11:11	234:6 clarity	collect
China	107:2	102:21,22,23 114:3,15 140:12 202:25,25
118:19 119:9 137:25 283:2	classic	collected
288:21	223:22 232:1,2	112:17 114:24 116:11,13
choice	classify	117:19 153:6 154:11 185:11
58:15	223:14	205:11
choose	clause	collecting
83:25	265:13	101:1 115:21 140:8,14
choosing	clean	collection
83:19	213:4	29:16,24 111:24 140:13 200:10
chunks	clear	collects
167:8	19:12 83:20 120:2 121:9 182:22	120:18
	15.12 05.20 120.2 121.5 102.22	1_0.10
	I	I

Page 301

Color communicate compensation 108:5.23 109:18 110:17 117:21 228:16 98:2 266:10 communicated compete Colorado 177:18 179:13,15,16,20 180:1,4 176:7 237:1 263:15 147:23 180:23 181:21 228:16 communication competently Columbia 48:5 52:11 59:17 63:11 89:6 203:1,2 277:16 278:1,10 competes 90:1 100:10 217:20 188:9 column communications 19:9 20:9 29:21 34:23,25 40:17 competing 251:1 combination 40:19 41:5 46:22,24 53:8 54:5 167:9 22:9 108:12 54:6,10 56:12 66:8,15,22 68:5 competition combinations 69:3,9,11,23 73:13 76:17 166:14 83:14,16,18 84:24 85:5 86:9 competitive 25:11 87:6 91:2 96:3 97:23 99:14 69:17 145:7 222:9 229:16,16 come 12:19 14:5 31:17 42:4 43:13,14 100:8 105:25 114:19,22 139:9 237:2 43:15 62:9 79:15 125:16,21 139:11 154:14 170:2,4 174:6 competitor 138:18,22 144:25 147:17 175:5 207:12 208:18 209:6 65:25 66:12 144:9 168:1,4,16 164:23 181:8 218:14 229:9 211:21,25 212:12,17,25 213:7 187:18 188:7 216:24 221:12 233:17 243:19 246:21 255:16 213:10,21 219:14,17 228:12 222:3,21 224:21 236:22 231:23 239:1,2 258:6 238:22 239:18 263:7,11,17,20 255:22 280:7 283:16 289:10 community 266:16 comes 116:4 119:7,8 125:12 144:13 148:16 competitors 176:6,7 212:3 225:2 231:7,16 148:14 282:14 comp 70:5 143:21 comfortable complaint 22:20 26:16 28:21 51:13 169:7 companies 83:8 85:25 86:5 coming 15:7 69:18 160:6,13 165:20,25 complaints 28:6 50:17 262:3 166:4 168:13,14 169:25 179:9 142:10,12 143:5 commencing 187:11 189:1,11 191:7 219:12 complementary 211:1 212:8 222:6 227:2 228:13 224:5 231:7.15.22 5:2 229:18 comment company 10:24 66:9 68:24 143:24 163:13 complete 168:23 8:7 74:22 274:17 166:24 167:5,21 171:21,23 comments 36:5 172:5 176:6 177:8 178:16,16 completed 178:21 180:11 213:15 214:4 10:11 commercial 9:22 79:14 152:11 216:13,15 223:12 229:5 completely committee compare 32:15 33:7 46:11 58:5 153:21 44:7,21,23 45:8 273:3 13:13,15 14:8,11,23 15:5,6,12 287:12 commodities comparing completeness 237:2 252:6 142:17 compelled completing common 44:5 11:17 213:19 276:15 160:22 187:9,10 189:1 190:9,9 192:4 235:25 256:7,7 compelling complex 28:2 49:18 67:1,3 68:10 76:21 23:22 178:15 commonality 123:13 76:22 77:2,10 78:2,20 210:16 compliance compensate 148:25 149:17 150:11 151:22 commonly 105:7,15 106:13 122:12 132:18,22 219:8 152:22

Page 302

59:23 complicated 24:20 31:16 32:6 50:12 51:8 38:7 92:12 94:12 109:9 151:12 78:23 151:24 considered 151.13 158.24 178.13 181.24 confer 38:2.11 39:24 49:2 86:24 89:18 92:7,8 93:18 124:23,24 127:5 183:4 239:24 244:13 252:19 102:3 compliments conference 177:5 216:2 231:7,16 243:17 258:9 82:7 201:2 complying conferences consistent 151:18 147:20 71:6 component consistently confidences 109:18 111:8 145:23 236:1 237:22 components confidential construed 151:22 253:16 108:20 41:25 compound configuration consult 34:10 35:20 36:4 41:8 100:18 comprehensively confirm consulting 157:17 197:10 268:13 283:21 11:15 comprised confirmatory contact 269:8 272:1,2 150:22 210:20,21,22,23 computer confirmed contacted 11:20,22 12:1,2,4,7 17:4 21:17 92:22 149:13 21:19 33:17 36:7 126:11 conflict contain 253:11,24 291:11 116:9 174:9 122:24 129:21 131:10 195:4,7 connected 195:20 con 56:23 269:17 291:15 containing concept connection 253:11 16:19,21 17:4,10,13 18:4 19:24 contains 17:1 42:15 61:11 62:19,22 20:22 21:9,22 24:5 211:15 82:13 97:1 113:13,16 145:25 72:11 concepts 148:15 244:18 contention 18:4,8 19:19 22:3,8,9,9 23:24 connotation 194:17 25:9 27:12 169:18 contentions 26:19 93:10,21 201:19 concerning conscious 201:25 172:20 173:15 context concerns consequences 25:25 28:7 32:12 50:13 56:24 144:12 150:24 61:17,18,19 63:11,20,21 65:13 concession consider 65:23 72:6 77:18 81:7 88:15 13:22,23 49:8 75:16 76:11 89:25 146:21 172:12,13 257:21 177:11 239:12 269:16 concise 81:17 82:1,13 94:19 133:24,24 133:25 188:16 238:22 239:17 216:7 context-specific 257:24 78:19 concluded 86:20 290:9 consideration contexts 27:9 43:6 121:19 concludes 49:5,6,20 89:23,24 153:16 277:6 290:5 154:9 155:1,19 156:22,23 continue 157:12 158:20 159:16 160:7 35:4 86:19 245:1 289:11 conclusion 59:22 76:24 78:11,18 92:9 171:11 270:7,10,12,20 271:21 continued 276:2,3 272:16,23 275:3 4:1 84:19 85:14 242:19 244:2 considerations conclusions 256:11

Page 303

164:10,14 165:21 185:21 continues 61:8 62:11,24 63:7,23 64:4,8 186:1 188:12.19 190:12.15 229:21 64:12.14.17.23 65:6 66:17.23 continuing 67:5,12 68:6,19 69:6 72:1,17 198:15 207:9 208:9,19 210:2 215:15 221:16 222:19 231:3,4 262:19 73:1 75:18 76:12 77:13 83:12 continuous 84:2,11,21 85:2 86:6,16,21 242:14 243:5 246:13 250:24 257:5 87:10,20,25 88:11,21 89:11,20 251:15 271:14,24 272:14,20 90:6,24 91:12 93:12,24 94:6 272:25 273:4,11 274:5,11,21 contract 118:14,15 119:6,8,15 133:3 95:11,19 96:12 97:20 98:8,17 277:8,8,9 282:21,25 284:4 98:22 99:6 100:3,5 101:2,17 285:17 289:23 291:13 137:21 138:2,8,19,21 139:1 166:15 167:14 195:17 197:3 102:18 105:9,17,22 106:3,15 correctly 155:3 239:3 244:4 264:21 213:23 214:4,6,7,9 282:2,14 107:8,13 108:18 114:18 139:8 139:18 141:11 142:20 143:16 283:1,21 288:15,17,18 Cosign 146:2 147:20 148:2,7,20 149:9 211:21 contractors 69:11 153:18 170:1,15,23 171:5,18 CoSine 66:8,15,21 68:5 69:3,9,10,23 172:2 173:10 174:2,16 175:13 contracts 138:18 213:14,21 175:19 182:11 183:10 184:25 70:11 208:18 211:25 212:12 199:11 200:24 204:9 207:10 212:17,24 213:7,9,21 214:3,10 contrary 58:13 209:3,22 210:11 211:7 217:9 214:21 215:6 219:14,17 control 226:9,21 227:21 234:3 240:3 220:10 221:3 228:12 231:23 124:19 136:9,10 240:21 242:3,15 247:11,21 controlled 250:15 256:22 257:17 258:2 44:7,8,21,22 45:8,9 47:13,13 201:15 260:12 261:8,14 263:8 265:16 48:16,17 49:1 117:5 163:19 288:24 289:4,8,19,24 290:2 248:4 256:10 controlling 145:11 cooperative costs convention 112:2 163:9,17,18,20 40:5 198:22 236:1 copies cottage 137:24 152:6 187:10 conversation 151:17 215:11 218:13 copy counsel 22:19,21,22 128:24 152:16 6:14,15 9:1,3 48:6,12 58:6 72:7 conversations 244:11 268:5,6 172:9 224:23 81:19 83:9,22,23 84:7 85:17 85:21 89:7 90:1,2,2 100:19 convince copyright 76:3,20 148:1 101:13,24 141:3 147:13 convinced 154:14 156:9 157:21 162:4 core 75:3,4 78:1 163:7 165:3 201:16 221:6,11 177:22 217:8 264:8 convoluted 269:22 271:4 291:17 corner 254:3 120:2,6,14 133:10,11,18 134:20 counter Cooper 59:20 corporate 9:2,25 79:18 191:6,12,19 192:5 2:9 6:19,19 14:24 19:6 20:7 counterclaims 22:21 23:9 24:8 25:15 26:5,23 corporation 165:23 166:12,17 185:25 189:5,7 190:10 countersuit 27:21 28:13 29:10,18 30:3,13 31:2,24 32:25 34:21 35:6 correct 144:18 36:21,25 37:8,22 38:15 40:15 8:2,11 18:2 32:19 35:24 43:12 countries 40:23 41:1 42:11,21 43:17 46:17 47:8 54:17 67:15 69:5 120:12 44:9 46:18 47:15 48:18 49:21 69:14 80:19 86:1,5 91:9 92:17 couple 50:3,8 53:6,18 54:3 55:9 56:17 92:23 93:2,7,11 97:2,3,14,19 14:18 102:11 140:24 179:21 110:24 128:25 136:3,7 138:12 56:19 57:8 58:1,16 59:5 60:8 248:6 262:23,24

162:7,18 170:11,21 171:2,15 creates course 171:22 173:7.23 174:12 10:17 29:13,14 47:20 48:14,21 123:23 49:1 51:21 82:16 89:5 91:16 175:11,17 176:9,15 178:7 creating 140:15 209:11 216:6 219:18 30:21 183:8,22 185:8 199:13,21 219:21 247:8,14 Creation 200:1 202:11 204:13,16 118:16 205:19 206:3 207:22 208:5 court 209:19,24 210:5,17 211:18,20 1:1 6:7 71:16,18 73:12 74:2 credit 217:19 226:16 227:19,24 77:21 149:19 199:22 233:8 214:15 228:5 231:11 232:4,8,19 235:7 credits 240:9,10 242:9,10,10 243:11 243:13 254:17 278:19 279:10 252:6 240:14 241:16 242:5,19 246:7 280:16 284:2 285:15 286:19 Crowd 246:12 247:18 248:6 250:18 286:20,24 287:1,14 229:24 250:22 257:9,24 258:17 CrowdCache 260:20 261:13,17,24 264:7 Court's 35:3 229:24 265:20 267:12,14,19,24 CrowdDirector 276:24 281:14 284:12,19 courts 149:24 229:24 289:7,22,25 290:4 Cukor's covenant **CSR** 244:12 1:20 5:3 291:22 19:9 CTO cumbersome cover 53:4,11,16 54:1,16 184:24 158:13 188:5 31:11 207:8 209:1 210:6 211:5 217:7 Cukor current 265:21 2:4 3:6 6:16,16 7:3,4 15:4,15 39:12,16 72:10 75:8 109:8,24 20:4.12 22:22 24:4.25 26:2.18 139:21 286:10 288:18 covered 57:5 199:5 207:20 217:16 27:15 28:8,22 29:15 30:1,7,23 currently 226:19 228:10,11,14,21 31:19 32:9,17 33:17 35:1,13 7:16 79:6,7 108:7 109:8 117:25 covers 36:24 37:4,16 38:4,23 40:20 117:25 144:22 188:6 228:1 40:24 41:10 42:8,18 43:13,23 55:7,11,13 254:22 coworkers 44:17 45:1,10,16 47:5 48:2,10 curtain 49:7 50:4,20,25 51:10 52:16 90:17 103:17 Coyote 52:23 53:13,15,23 54:12 55:18 custom 230:8,10,13,18,20,21,24 231:1 57:2,17,22 58:9,20 60:3,14 135:14 61:12 62:19 63:2,12 64:2,7,11 231:25 customer cracks 64:18,25 65:9 66:20 67:3,10 116:24 118:7,22,25 119:17,19 219:22 67:15,20 68:3,10 69:2,12 120:3 125:3 134:2,14 138:4 craft 72:13,20 73:18 76:8,22 78:3 customers 82:22 83:7,17 84:6,16,25 116:22 119:24 198:5 245:12 crafted 85:22 86:13,18 87:7,17,23 customized 245:12,16,18 253:5 129:13 88:9,16,23 89:8,17 90:3,10,19 Crawford 91:7,16 93:20 94:3,10 95:16 cvcle 128:5 96:8,16 98:4,12,20 99:1,3,18 87:13 100:21,25 101:9,12,19 102:16 Crawford's cycles 128:5 103:3 105:14,19 106:1,12,20 165:6 235:16 106:24 107:4,15,20 108:4,5,22 create cvcling 213:22 10:16 165:6 233:22 115:6 139:16 140:4 142:2,16 143:14,25 146:8 147:10,25 created D 148:5,10 149:3,14 153:22 210:15

		<u> </u>
D	deal	59:24 68:16,17
3:1 6:2	11:4 157:5 187:1 216:5 229:6	defensively
D.C	266:11	68:15
190:20	dealing	define
Dallas	91:17	20:17,19 139:25 176:22 283:6
286:11	deals	defined
damage	159:23	251:16 254:5 268:10
60:20	dealt	definitely
damages	171:10	38:1,2 177:9 224:9
60:6,17,20	debt	definition
darn	252:8	16:14 21:14 38:6 130:10 141:17
128:18 192:3 266:3	December	232:1
dash	213:20 242:21,23 266:7	definitions
120:16	decision	38:9
data	44:2 46:16 47:11 67:8,22 86:19	definitive
114:24 115:1,22 117:3 140:12	173:25 189:13 191:5 244:6	116:14,16 128:9 133:8
158:16 175:7	decisions	Delaware
database	46:7	185:25 186:13,15,19,25 187:7,7
222:7	declaration	187:9 188:22,23 189:6,9,11,19
databases	3:22 4:2 277:1,6 278:24 284:10	189:22,25 190:8,12,15 191:2,8
279:1	284:14 285:3	191:12,15 192:1,11,17 193:11
dataset	decrease	Delaware's
158:1 159:24 160:4	251:3	188:25
date	dedicated	demand
10:9 22:6,7,10,11,15 23:21,25	140:19 223:21	140:12 168:12 256:17
24:5,7 25:2 104:6 147:6	DeepNines	demands
152:19 219:18 220:15,21,21	96:20	174:7 256:17
221:2 240:7 241:3,24,24 242:4	defend	denial
252:5 254:25 257:6,7 267:24	202:5	229:4
268:8,10,20,21 273:14,20,21	defendant	department
273:24,25 274:1,6,19 275:4,7	1:9 2:8 3:9,12 6:20 200:2	9:20 10:6,6,10 36:16 82:19
275:13,14,15,17,19 276:13	defendant's	113:23 163:19 283:17
dated	277:1 284:15 286:6	departments
209:9 274:4 275:18	defendants	9:17,18
dates	3:23 4:3 96:19,20 97:11,12 98:2	depend
236:16 240:24	104:9 238:9 239:9,10,11	118:3 125:17
David	defending	depending
104:11	56:24 60:12 75:23 101:22,23	13:6 119:5 120:3,4 140:2
day	172:10	164:17 188:3 222:25 278:7
18:18 198:24 291:19	defense	depends
day-to-day	49:1 51:21 96:9,15,25 97:16,25	13:19 39:6,7 91:21,21 116:25
161:15	98:3 99:12 100:16 101:25	118:5 155:9 161:2 176:21
days	106:8,11 202:1,6 248:4	274:12 275:6 283:6
108:11 160:23	defenses	deploy
DDoS	200:19 202:13	34:16
229:4,5	defensive	deployed
ĺ		
	1	1

253:25	43:21	215:25 216:20,21 277:20
depo	desks	280:7
118:12	186:15	differentiate
deponents	destined	23:13 29:1 233:11
199:4 201:24	118:22 282:14	differently
deposed	detail	21:8 29:6 41:25 47:6 48:6
18:22,23 101:5 117:6 128:6	286:15	difficult
194:22 261:25	details	24:14 95:22 141:3 234:15 259:5
deposing	198:9	279:18
128:7	detection	difficulty
deposition	253:12,23 254:8	51:14
1:14 3:3,9,11 6:9 59:13 65:4	determination	diffused
82:25 83:5 113:19,21,25 114:5	233:10	145:6,8
116:7,9 156:17,17 162:11,16	determine	digging
199:9,14,23 200:2,8 201:9	57:5,23 84:18 85:12	75:7
202:22 203:10 232:13,17	determined	digits
248:13 249:3 283:19 287:25	264:1	196:16
290:3,6,9 291:5,7,13	determining	digressing
deposition's	13:20 48:14 49:2	176:1
289:20	develop	diligently
depositions	226:6 279:16	42:23 59:11 115:21 192:22
147:16,21 201:6,17 203:20	developed	202:15
derivative	121:6 131:18 226:14 279:24	diminished
141:19	developer	60:17
described	32:5 38:18	direct
167:3 178:12 181:23	developers	48:7 83:23 176:13 237:25
describing	123:15 279:17,19	258:23 259:3 262:16
170:18	developing	directed
design	57:15	52:2 83:24 101:13 202:2
278:8 280:6,10,12	development	direction
designate	79:18 104:1	40:25 291:11
201:11	device	directly
designated	127:25,25 167:19 195:10	11:6 120:9 152:12 214:23
199:1,7 200:12,16 201:13	devices	229:16
203:16 208:8,10	34:17	directors
designation	difference	172:5
126:6 196:13	60:6	disagreement
designed	different	240:15
33:15	9:17 13:12 16:8,10 23:4 38:9	disbelieve
designee	41:25 43:4,5,6 68:1 85:19	219:6
208:8	106:10 110:15 118:4 119:13	disclaim
designing	120:25 121:18,19,19,20	94:4
58:6	122:20 123:11 124:2 132:8,25	disclaimer
designs	133:1 138:19 152:2 156:11	92:11 94:11,17
278:15,16 279:4 280:8,10	157:1,9 159:7 163:23 176:25	disclose
desirable	178:1 184:7 197:20 199:9,17	18:20 26:20 112:10 151:4 258:5
	•	•

Page 307

164:3,5,7 204:17 205:2,16 dispute disclosed 139:21 145:1 146:1 239:23 248:16.20 249:11.16 260:8 27:17,20 29:8 30:8,10,16 76:9 93:11,17,21 110:18 150:16 268:2,17 269:7,15,25 270:6 240:1 257:22 176:11 185:11 209:8 disputed 272:1,22 273:2,23 277:4 discloses 243:15 244:1,2 284:12,25 23:24 30:11 disputes documents 140:5 201:21 111:25 112:3 115:19 116:15 disclosing 30:8 distinct 154:10,11 156:16,19,22 disclosure 157:21 158:18 159:11 200:11 122:16 123:14 131:17 132:7 110:21 152:7 153:9 156:13 195:14 205:11,14,20 206:7 208:15 disclosures distinction 249:11 268:14,15 269:24 39:14 55:19 15:10,10,12 29:13 270:25 284:3 285:5 discovering distinctly doing 39:17 122:19 202:2 17:12 33:8 58:6 67:7 75:20 discovery distinguish 140:13 154:2 182:14 278:23 140:5,25 26:13 283:12 Discovery's distributed dollar 115:17 118:2,6 153:16 154:1,9,25 155:5,7,15 155:16,18,21 157:1,12,13 discrete distributes 212:11,13,14 213:1 245:21 54:22 94:15 149:2 151:15,15 120:18 182:3 260:17 264:23 distributing 270:11,20 271:10,21 272:23 discuss 86:4 273:9 147:12 239:22 distribution dollar's discussed 117:24 251:24 154:1 155:7 18:9 113:20 114:1,5 195:5 distributor dollars 228:17 118:23 120:4 282:15 109:6,7,23 146:11,13,19 185:15 discussion district dot-com 95:23 171:12 212:7 228:4 230:1 1:1,2 3:24 4:4 233:8 240:9,10 10:1 11:3 277:2 280:17 284:4,7,16 285:5 discussions doubt 46:25 154:13 215:12,13 251:9 285:17 288:2 districts downstream dishonest 71:25 73:7,10 239:8 182:1 disingenuous divide downturn 51:24 12:21 110:13 disinterested **DIVISION** draft 12:13 62:15 155:6 291:10 1:3 disk divorced drafted 198:11,12 247:3 256:4 62:14 63:5 182:17,18 218:10 dramatically dislike divulge 106:5 109:21 175:17 Diyung dismiss draw 72:11 73:17 74:15 75:2,4 76:2 14:20 78:23 76:10,19 77:10,23 78:15 docket drilling 197:3 154:18,20 278:25 200:19 dismissed driven document 243:12 74:6 140:9 147:5,6,16 159:17 14:15

,	145.20	
drop	145:20	employment
251:2	effecting	160:23
drove	272:7 276:10	Encheva
103:12	effective	167:5
dubious	252:5 254:25 268:8,10 273:25	encompass
172:18	274:1,19 275:13 276:13	56:9
due	effort	encompassed
220:22	12:14 13:14,16,16	218:12
duly	eight	encompassing
5:10 7:2 35:6 291:3,9	8:5 142:7,9 235:15 273:19	132:19
duplicative	289:2,4	encourage
92:3 199:4	either	247:16,16
duties	51:16 71:19,24 73:6,19 83:25	end-of-lifed
140:9	118:18 156:20 157:24 231:6	87:16,18 224:14
duty 145:19	231:14 237:12 239:8 240:7	end-of-lifing 87:13
145.19	264:2 278:9	
	elected 183:20	end-of-quarter/end-of-year 266:14
E	element	ended
2:1,1 3:1 6:2,2	164:1	
earlier	elements	178:6,22 213:16 234:24 263:25 endpoint
66:6 77:18 79:12 150:20 167:2	143:21 221:14,15,20 222:3,11	237:3,23
194:7 196:22 203:19 206:12	222:12,14,25 224:4 225:24	ends
211:24 235:15 248:1 277:22	227:1 231:24 255:9	132:19
279:2 287:24	elimination	enforceable
earliest	253:12 254:9	53:10
27:18 28:1,11 30:10 189:17	Emanuel	enforced
early	2:9,15 6:20 64:9	53:11
21:25 22:1,3 96:15 143:20	Emanuel's	engineer
144:24 150:21 225:15,15	64:20	11:16,22 23:15,19 25:21 38:19
233:20 240:8 257:3	employed	51:18
earmark	7:16,18,25 8:3,19 9:5 11:2	engineering
164:15	139:13,14	14:15 15:8 23:20 24:1 51:17
earmarked	employee	121:25 133:20 288:4,5
164:14	74:3,4,20,21 141:9 142:12	engineers
earn	158:3 166:14 167:17 190:14	16:8 179:3
161:12,13	218:4	enlightened
easier	employee's	136:25
49:24 96:24 254:18	74:21,22	enter
East	employees	44:2 181:19 234:19
187:3 190:18	52:24 53:3 69:11 145:21 148:1	entered
Eastern	148:18 186:7 189:20,23 190:1	42:14 96:8 206:13 225:19
284:4,7 285:5,17	284:3,7 285:10,16,22,23,25	258:14 260:16
economics	286:11,13,14	entire
11:24	employer	32:14 56:7 75:11 98:24 99:3
education	145:23 167:17	111:25 121:11 135:21 138:8

Page 309

253:16 151:17 154:19 157:22 158:1 102:5 125:4 155:12 206:16 159:24 160:4 165:1 196:10 essentially 207:14 211:12 239:6 283:20 10:15 26:15 28:25 75:24 126:17 201:25 202:5 236:9 246:1 **EXAMINATION** 171:12 210:19,24 218:3 288:13 3:5 7:3 108:4 entirely 233:22 235:10 241:12 249:18 examined 87:5 88:14 89:4,15,25 287:8 5:10 established entirety examiner 92:8 93:18 15:19 54:8 56:10,22 59:15 193:4 72:15 77:22 88:6 159:22 establishment example 178:19 192:5 193:2 101:12 125:24 entities estimate examples 108:22 109:17 140:16 197:11 60:20 170:14 171:4,17 172:1,7 172:17 173:9,21 174:23 estimated exceeded 175:12 176:3,5 183:6 192:6 164:1 183:18,19 290:2 entitle **EULA** exceeding 59:3 152:5,9,10 161:17,21 evaluate exchange entitled 50:6 51:5 60:6,17 181:1 47:12 225:22 evaluated exchanged entity 60:5,16,22 74:2 117:11,11,12 48:16 71:22 275:16,16 170:20 172:11 174:1,15 evaluating exclude 175:18 176:10,20,22 177:2,4,6 44:6,19 45:6 114:16 131:16 177:11,22 178:5,8,9 179:3,4,8 evaluation excluded 75:7 179:10 180:2 181:15,20,25 236:3,10,11 182:8,18 183:8,16 184:5 evaluations excludes 185:18 189:17,18 238:4,24 114:12 245:19 91:4 96:4.5 239:3 267:8 excluding event entrepreneurs 76:16 114:8 130:15 131:21 46:1,1,4 252:9 225:1 135:10.11.12 events envision 189:15 exclusion 236:14 237:18 256:11,13 169:13 276:11 everybody 105:5 107:18 equipment 258:12 214:10,12 evidence exclusively 81:25 82:3,6 243:18 124:5 137:4 equity 108:12 excuse equivalent 10:3,9 11:24 77:6 80:22 104:6 93:12 238:20 288:24 85:16 115:9,10 111:14 115:20 116:7 117:18 executable 121:22 125:17 126:9 129:21 equivalently 117:20 119:2 126:6 130:25 254:7 140:14 164:16 179:6 180:12 131:10 132:1,3 133:1 135:17 especially 190:19 191:22 210:21 219:23 135:18,21,21,23 136:8,14,18 253:17 224:23 234:8 239:12 240:7,24 137:12 **ESQ** 241:3 243:2 245:10 251:9 execute 259:23 262:1 265:3 269:14 2:4,9 269:23 272:4 270:22 275:21 essence executed 237:15 256:25 268:4 270:19 265:13 exactly 16:12 21:1 49:10 52:1 74:7 essential execution

273:14,20	19:16 23:20 24:1 38:19 81:23	53:20
executive	153:13 154:2,23 159:22 165:4	extra
110:20	expert	19:5
executives	24:22 27:4,6,25 28:5,8,16,17	extract
171:24	31:18 61:3,4,10,21 63:4 65:1,3	52:9
exercise	117:4,6 198:17	extreme
29:3,5 30:17,20 76:6,15 77:8	expertise	188:25
exercised	79:21 80:25 81:2,4 102:7	eyes
109:11	153:11	108:21
exhausted	experts	
40:8	163:8	F
exhibit	expired	F-Secure
3:9,11,13,16,18,20,22 4:2	55:2 109:10	228:15 266:16,17,19,23
194:16 199:22,24 200:1,6,9	explaining	fabrication
203:9,25 207:24,25 208:3,5	287:22	77:6
232:23 246:7,10,12 248:7,8,18	explanation	face
250:2,6,6,9,9,9,11 254:12	68:1	22:16 114:7 115:1
258:19 262:13 267:12,14,17	explored	Facebook
267:22,25 268:12,13 269:8	88:3	34:4
271:11,12 272:19,21,22 273:9	export	facilities
273:13,16,25 274:1,3 275:11	251:23	21:24 282:5 284:3 285:4
275:12 276:14,22,25 284:13	exposure	facility
284:17,20 285:1,13 286:4,19	49:7,9,10,18 174:22 219:25	213:24
exhibits	expressed	fact
3:8 4:1 199:17 254:14	173:3 175:1,9	20:2 34:1,15 60:4,21 64:25
exist	expression	74:21 87:14 93:1 105:21 115:3
53:10,16 231:21	14:7	127:9 152:15 153:14 154:24
existed	expressly	172:14 174:13 187:6 188:21
21:22,25 22:1,3 25:12 209:15	246:19	202:4 234:15 241:8 274:8,10
existence	extended	274:21
33:11 53:22 88:4	97:24	fact-specific
existing	extensively	78:16 92:5 157:15
165:13 256:12	114:1	factor
exists	extent	49:5,8,19 226:24
17:25 170:18 189:2 230:18	24:16 25:23 27:1 34:24 40:10	factors
expanding	40:18 41:3 46:21 47:19 54:6,7	256:9
249:6	56:9 59:25 72:3,4,4 80:5,6	facts
expect	83:15 84:22 85:3 86:7 87:3	21:5 72:12 73:16,19,22 74:14
67:10,17,18	88:13 89:2,14 95:24 97:23	75:15 76:9,16 88:7 89:4 202:2
expectation	99:16 105:24 114:21 116:11	286:1
165:9 189:5	128:13,14 139:11 140:11	factual
expected	147:16 150:16 158:16 166:6	76:25 200:18 202:12
68:4	170:3,5 172:8,22 190:5,23	fail
expenses	209:5 269:23 281:8,18 282:15	180:19
265:21	287:8,8	failed
experience	external	181:8 240:18

	1,000	l
fair	168:12	fine
20:20 57:2 175:15 215:10	felt	62:5 88:18 95:6 101:14 107:16
fairly	12:23	254:19
8:20 11:11 13:14 15:6 39:21	fide	Finish
41:8 108:25 109:9,13 113:25	252:1	270:13
115:2 116:18,18 117:16	Fifteen	finished
160:22 175:10 190:18 217:14	26:9	118:20 234:23
255:19 256:4 257:5 263:22	figure	FireEye
265:10	51:19 169:1	144:22
Fallen	figures	firewall
7:11	112:6,9	15:17 16:1,6,9,15,18,20,22,24
familiar	file	16:25,25 17:9,11,13,24 18:11
103:22 193:19 229:8 248:15	94:16	20:6,17,23 21:10 23:8 24:6
249:10 265:8 273:18	filed	25:9 26:4,21 27:19 30:12
families	13:11 22:24,24 69:9 72:11	32:15 33:6,13 34:9,13,19 36:2
235:20 254:24,24 262:24,24	73:24 83:8 141:20,24 143:5	38:6,11,24 39:10,20,24 40:14
264:23	156:13 165:10 167:4 226:13	41:18,22 66:12 103:22 127:2,2
family	238:4 239:11 243:13 271:2,6	127:6,6,7,11,14,16,23 128:2
38:11,12,21 119:14 121:23	273:7,7 274:14 286:14	195:1,3 211:11,15 223:8,12,14
125:16,19 126:21 127:6	filing	223:22 231:8,16,21 232:3
131:18,25 132:12,15 197:9	69:16 72:15 73:15,16 74:12,12	235:24 238:11 239:14 265:2
226:3 235:11,23 241:14 280:9	186:17 274:14 275:3	266:16,23
far	filings	firewall-only
32:12 41:5 52:1 55:21 56:3,5	72:9 74:1,2 79:18 110:19	133:14
145:15 173:22	112:13 188:17 243:22,23,25	firewalls
fashion	fill	21:22 28:10 31:1,23 32:2,2,18
216:6	274:16	32:20,21,23 33:16 34:15 37:17
faster	filling	38:2 196:24 211:6 236:4 237:5
107:3	278:23	264:16
feature	filtering	firm
33:10 57:13,16	40:7 133:15	9:7 104:17,18
features	final	firms
229:17 231:20	3:16 242:4 244:22 246:8 251:1	13:12
fed	257:7 259:21	first
111:2	finance	3:9 5:10 7:2 9:19 15:16,25 16:1
federal	113:23 114:2 162:5	18:10 20:5,21 23:7 25:3 33:3
111:4 112:5 201:7 240:9 242:9	financial	42:20 43:10,16 46:15 194:14
242:9 243:11,13	117:2,3,3 163:15,22	199:22 200:8 209:8 225:10
feel	find	238:7 252:2 259:4 260:7 270:9
22:19 48:5,11 80:25 116:3	76:20 77:1,10 78:2,20 92:14	272:16
169:7 203:22	101:16 102:17 147:8,11,11	fit
feelings	283:20 286:17	35:5
172:6	finding	five
feels	149:19 150:1,4 256:6,8,8	104:23 118:17 142:8 184:19
167:1	finds	199:2 224:25
fees	49:12,13 50:4 51:2	flew

Page 312

103:9,10,11 flip 248:6 274:3 flipping 248:19 Floor 2:5,10,16 Florida 239:5,8,13 focus 11:25 59:12 111:16 129:15,23 131:1,3 142:17 176:13 216:22 227:12 focused 39:18 79:20,23,24 191:14 223:6 223:22 232:2 278:2 focuses 216:22 focusing 127:1 131:7 138:24 250:1 following 40:24 177:17,17 254:24 follows 7:2 41:14 43:7 44:18 51:1 73:5 85:9 176:18 201:5 231:12 force 53:4 forcing 202:4 forecast 162:19 forget 32:7 forgot 223:25 forgotten

10:3 119:2 183:12 194:23 259:23 form 125:2 155:19 269:9 272:2,3 273:17 276:7,8,16 formal 12:2,7 82:11 139:24 141:18

150:3 171:3 183:17 184:5

formalities

271:3

formally 14:13 formed 89:9,15 117:10 former 286:11 forms 274:17 **FORT-NPS** 3:17,19 203:25 205:1 258:18 forth 5:11 140:6 250:25 256:18 257:8 271:17 forthcoming 59:10 Forti 40:8 131:24 279:22 **FortiAP** 126:3 194:10,13,21,25 195:2,4 195:8,19,22 196:21 280:2,2 **FortiAPs** 130:9,15 131:15 132:7 135:12 197.12 **FortiAuthenticator** 2.79.22 **FortiCache** 124:10 279:23 **FortiCare** 255:3 **FortiCarrier** 193:20 194:1,3 **FortiClient** 35:10.11 **FortiDB** 222:12,17 279:21 **FortiGate** 33:4,13 34:9,13 35:14,17 36:2 36:14 38:10,12,21 52:25 53:5 54:2,16,19 55:7,12,20,22 56:5 56:15 116:24 118:8 119:14 121:23,24 123:16 124:1,1,5 125:13,14,15,18,20,25 126:2,3 126:15,16,17,19,21,23,24 127:1,2,16 128:23 129:2,18,19 130:7,11,12,22,24,25 131:4,7 131:9,18,25 132:12,15,24

133:4 134:15 135:6,22 137:6 193:22.24 194:4 195:16 196:3 196:14 197:8 235:10,11,25 236:2,9,10 245:14 251:14 253:3,15 254:23,23 278:4,11 280:9 FortiGate's 124:20 **FortiGates** 123:8,22,25 **FortiGuard** 125:12 134:4 255:2 **FortiMail** 122:19,24 123:10 124:9 132:9 255:1.1 **Fortinet** 1:8 3:10,12,13 6:13,20 7:19,20 7:22,25 8:4,6,14 9:6 12:12 13:1,5,8 14:12 15:9,15,23 26:19 27:19 28:10 29:8 30:25 31:22 32:1,5,17,20 33:11 34:14,15 35:10 37:17,25 38:23 39:5,9 40:13 41:7,16 42:2,9,18 43:8,15 45:5 46:15,16 47:3,4,7 47:12 48:15,16 49:14 50:5 51:4 52:24 53:3,11,16,21 54:1 54:13 55:16,20 57:3,4,22 58:11 62:23 64:22 65:9,15,19 66:14,20 67:10,17 68:4,12,24 69:3,5,12,19,22 70:15,21 79:2 79:5 80:4,9,13 83:9,9 84:8,17 85:11,23 86:3,10,18 87:8,12 95:10 96:8 97:1,18 98:6,13,14 100:2 104:18 105:7,13,14 106:9 108:6 110:25,25 111:15 116:4 117:9,23 122:6,15 123:3 123:15 124:10,13 128:10 130:21 134:24 138:15 139:6 139:13,14 140:18 141:9 142:5 144:2.25 145:24 147:25 148:18,24 151:3,20 152:3 156:4 157:20 158:3 162:19 164:4,8 165:20 166:24 167:8 167:19 168:6,7,9 169:2,8,20 169:23 170:12 171:2,15,20 172:1 175:11,17 176:4,5,9,11

	1	1
176:19 178:7 179:19 180:7	FortiVoice	full-time
181:1,14,16,18 182:6 185:25	228:2	10:10
186:12 187:6 188:22 189:8,17	FortiWeb	fully
189:19,25 190:1,11,15 191:1,3	122:19,24 124:9 132:10	100:20 202:14 244:9,9 260:19
191:25 192:6,11,17 193:9,13	FortiWiFi	functionality
193:16 199:23 200:3,11 203:3	126:2 194:25 255:2	17:20,25 128:1 195:21 223:4
203:15 204:24 205:7 206:14	Forty-five	253:12,14,18,20 254:9 255:11
	107:13	282:17
207:21 208:19 209:17 210:3,8		
210:10,15 212:1,10,16,22	forward	fundamental
213:17 214:11,15,19,20 216:3	163:11	201:8
216:25 217:8 218:5 220:4	forwarded	funding
221:15 222:22 223:3 224:4,6	118:24	181:11
224:17 225:4,6 226:1,6,12,18	found	funny
226:18 227:18 228:7,10,21	28:10 60:18 224:17 233:1 234:8	101:4
229:19,20 230:5,14,19,21,25	234:10,12 286:14,16	further
235:23,23 236:5,22 239:18	foundation	41:12 45:7 87:4 203:6 209:20
240:1,5,12 241:4,12,17,20	128:20	216:11 276:9,12 291:14
242:12,21 243:6,15 244:5,17	four	fuzzier
244:25 246:9 247:1,9,16	104:23 110:13 194:14 199:1	279:7
251:13,18,20 252:2,4 254:1	224:25 250:23 251:2 262:2	fuzzy
257:24 258:14 260:8,15,18	286:10 290:7	100:17 102:4
261:5,11 262:17 263:6,14	four-year	100.17 102.4
264:13 265:15,20,23 267:15	109:14 110:7	G
271:24 272:10 275:25 277:12	109.14 110.7 frame	$\overline{\mathbf{G}}$
		6:2
278:2 284:2,6 285:4,16 286:21	9:13 21:20 54:24 153:4 179:6	GAAP
Fortinet's	190:25 192:7 236:8 257:4	251:22
32:2 36:12 75:9 85:25 86:14	framing	
93:10,21 117:15 122:13,13	201:23	gained
127:9 138:25 158:8 166:3,4	Francisco	25:25 243:24
173:24 200:19 207:25 208:7	1:3 2:10,16 6:11	Gary
215:8 228:9 232:21 245:4	frankly	2:13 6:6
247:10 281:11 287:4	34:11	gateway
FortiOS	fraud	127:25
120:19 121:5,7,16,18,24 122:10	139:7,15 140:1 141:6,9	GC
122:13,17,25 123:2,9,16,22	fraudulent	158:12 190:24 192:6
124:12,16 125:3,6,10,11,21	72:25	gen
127:3 128:24 129:3,4,5,9,21	frequently	191:6
131:11 132:4,5,18,22,22 133:5	36:5 135:19	general
134:21 135:3,7,18,20 137:3,5	front	9:1,3 15:3 17:4 27:12 44:25
137:13 150:14,19,20,25 152:3	22:13 40:21 74:6 182:16 196:3	48:25 57:12 78:15 79:14 80:14
194:2,8 195:5,15,15 254:25	199:8 206:11 208:6 246:12	127:9,15 129:10 131:22 133:9
277:24 279:3 280:4,9	248:16 251:4 262:12 276:24	133:19 134:19 154:22 159:25
FortiScan	fulfillment	160:6 165:18 172:25 176:2
		185:3 191:5 197:5,7
222:13,17 279:21	119:1,3 120:16,17 203:12	generalizations
FortiSwitch	full	253:9
39:22,25 40:9 224:11,13	39:15 190:5 270:5,5	233.7

```
generally
                                 204:2 205:22 206:3,5,8
                                                                 GPLviolations.org
                                gleaned
9:14 29:7 60:14 68:12,14 73:24
                                                                 149:7
                                 89.4
                                                                 gracefully
 109:2 120:7,14,15 135:9,16
 152:4 181:16 185:3 191:7
                                Glen
                                                                 102:14
 215:21 239:25 262:20 263:4
                                 104:21 105:2
                                                                 grade
 269:21 278:2
                                glorified
                                                                 15:10
generate
                                 127:23
                                                                 graduate
                                                                 10:21
136:11
                                go
generated
                                 21:17 27:13 29:2 30:18 34:1,4,8
                                                                 graduated
132:1 133:2,22 136:18 137:24
                                  76:15 77:9 94:23 95:10,15
                                                                 9:11 21:18 23:18 191:18
 209:10
                                  103:8,10 110:1 119:9 120:15
                                                                 grant
                                  130:14 131:13 138:6,18
                                                                 109:2,3
generating
115:22
                                  152:25 156:8 157:15 159:10
                                                                 granted
                                  162:8 173:22 176:23 185:14
                                                                 272:17
generic
134:23
                                  204:2 206:6,9,19 207:22 224:1
                                                                 grants
generically
                                  228:25 232:8 241:10 261:17
                                                                 109:10,12,16,25
8:21 49:9 122:13
                                  262:13 276:19 278:21 289:9
                                                                 great
                                goals
                                                                 79:3 106:23 206:6
geography
103.14
                                 15:3 160:25
                                                                 ground
German
                                                                 256:7
                                goes
149:24
                                 206:23 233:14 262:4
                                                                 ground/air
Germany
                                going
                                                                 216:19
149:25 150:6 283:3 288:22
                                 6:5 14:24 23:9 24:8,23 25:15
                                                                 group
gestures
                                  29:10 33:4 34:21 35:4 37:11
                                                                 9:25 31:13 99:12 106:8,11
71:23
                                  46:18 51:20 76:5 82:23 83:12
                                                                   123:10 124:4 177:16,22 179:3
getting
                                  84:2,4,11,21 86:6 90:16 99:10
                                                                   224:25 280:3
48:4 58:24 100:13 128:3 155:13
                                  99:11 102:11 107:5,22 112:7
                                                                 grouped
 191:17 225:17 275:1 288:25
                                  115:16 128:4,6 131:13 135:16
                                                                 112:22 239:10
                                  140:6 158:24,24 161:13,14
Gibbons
                                                                 grouping
2:4 6:17
                                  162:9 164:20 176:15 186:25
                                                                 32:8
                                  197:10 205:19 207:25 211:20
give
                                                                 groupings
22:19 41:13 58:13 78:8 175:8
                                  215:5 228:5 232:4,10,11,15
                                                                 239:11
 200:4 201:21 202:12 206:11
                                  244:15 249:25 261:19 267:14
                                                                 groups
                                                                 97:25 101:25
                                  269:3 270:13 289:5,22
22:22 26:7,11 34:14 81:22
                                good
                                                                 growing
 112:5 128:10,10 158:7 159:21
                                 6:4 7:4,5 81:14,17 82:2 104:22
                                                                 285:24
 190:7 223:15 235:16
                                  113:24 119:14 161:12 270:11
                                                                 guess
giving
                                Google
                                                                 18:22 37:12 44:14 133:3 146:10
128:14 268:12
                                 177:5 183:20,21 184:3 185:7,9
                                                                   146:16,16 198:18 215:23
glad
                                  185:20 214:25 267:6,10
                                                                   238:21 263:20 286:16
206:8
                                Gore
                                                                 guessing
glance
                                 19:25
                                                                 37:5 140:23 146:10,12 184:13
                                government
                                                                   189:6 211:17
248:14
glanced
                                 111:1
                                                                 guesstimated
102:10
                                                                 164:2
                                GPL
                                 149:1,18 151:8 152:17
                                                                 guidance
glasses
```

201:21	21:1 26:12 27:11 76:4,5 92:4	hereunto
guidelines	95:4 128:17 206:19 225:1	291:18
201:22	264:21	hes
guidepost	hardware	37:12
161:15	39:9 126:8 129:14,14 134:24	hesitant
guys	251:13 252:10 253:2 255:8	181:18
194:22	278:3,15 279:3,4,6	hesitate
	hardware/software	37:12 245:13
H	253:10	high
ha	hat	99:25
279:3,4	76:1	higher
Hacker	hate	167:16
62:16,18	134:19 138:23	highly
half	hats	24:3 108:20 189:24
250:24	31:10	hired
half-hour	head	144:5
107:8	14:15,19 16:18 18:5,8 25:2	hiring
hall	115:18 151:10 157:15 184:23	144:2,11 167:18
77:19	185:12 199:18 206:19,24	historical
hallmarks	headquartered	39:13 111:16
49:16	188:11	historically
hallway	headquarters	39:23 108:7 136:12 138:21
71:23	74:19 138:11,25 187:14,16	history
hallways	188:1,4,5,16 277:14 281:12	157:22 207:2 239:24
71:16,17	287:5	hit
hand	hear	118:24,25 119:22 282:4
291:19	16:23 21:3	hold
handful	heard	203:21
13:9	33:11,12 61:12 122:12 124:8	holding
handle	193:21 220:7 237:10	68:9 106:20
101:13 156:4	hearing	holds
handled	153:22	68:12,14
141:2 282:8	heavily	Holly
hang	252:20	1:20 5:3 6:8 49:22 291:22
264:5	held	home
happen	59:4 137:22	7:9,10 186:10 286:1
282:18	help	hoped
happened	95:1 107:2 156:9 192:21 199:11	111:9
240:1 242:24,25 243:1 266:12	helpful	hopefully
happens	68:2 175:25	161:1
116:23,25 166:22 219:8	helping	host
happy	115:1	189:2,10
100:18 103:2	helps	hotline
harassment	139:25	142:6
142:12	hereinafter	hour
hard	5:11	5:3 50:1,2,18
		, , ,
	I .	I

Page 316

immediate 253:1 hours 142:22 102:11 including 30:20 130:10 168:21 178:19 immediately HR 213:19,25 214:2 201:18 254:23 190:22 huge implemented incoming 238:9 171:25 145:21 implication incomplete hundred 65:2 109:5 146:11,12,19 194:5 86:25 275:14 impression hundreds incorporate 109:22 128:15 123:18 237:16 189:11 190:10 191:5,7 Hung improper incorporated 18:13 20:5 23:7 26:4,22 142:13 201:24 188:18 189:9,19,25 191:2 192:1 improperly 192:11,17 193:9 hvbrid 177:7,18 215:25 167:11 169:18 incorporating 187:10,11 189:1 hypothetically in-depth 154:21,22 249:4 incorporation 187:7 188:23 189:15 191:24 in-house I 214:1 incorrect icons inadvertently 224.9 35:8 18:20 99:17 increase ID 247:16 inappropriate 240:12 27:3 28:20 35:3 47:21 50:13 increased idea 51:9 52:6 59:19 75:13 168:20 92:15 90:10 110:14 146:9 169:8 200:22 incredibly ideas inaudibly 15:20 36:6 14:5 15:9 280:25 281:22 independently identification 156:20 incentives 199:25 200:7,10 208:4 246:11 108:13 India 267:18,23 276:23 284:18 213:15 incidental identified 282:10 283:23 indicated 75:15 76:9 98:15 156:5 164:13 20:15 82:12 263:12 include 165:15 200:15,20 202:13 31:1 32:3 38:3 49:5,19 112:6 indicating 207:7 208:11 227:20 228:8 122:8,9 124:23,24 125:7 127:3 205:6 233:1 237:15 263:23 273:24 128:23 130:16 133:6,23 indication 286:10 152:24 159:24 215:24 253:21 183:18 identify indirectly 254.25 6:14,22 20:14,15 25:14 199:20 included 214:3 200:10 203:6 224:4 individual 17:24 40:14 41:17 65:25 66:1 image 70:7 111:23 112:9 126:22 1:13 18:24 19:23 239:9 121:22 122:3,25 125:17,17,21 128:16 143:2 152:8 165:23 individualized 126:9 127:4 129:12 132:1,3 196:12 166:16 180:21 221:18 244:10 133:1,5,21 135:17,18,21,23 252:11 255:8,10 256:9,10 individuals 136:4,8,14,18 194:2 195:4 280:8 105:15 144:3,4 197:21,22 277:24 includes industry images 151:17 160:23 174:22 219:9 73:15 78:8 115:3 124:16 152:7 120:25 152:9 202:6 244:11 245:19 informal

<u> </u>		
170.21 171.2 0 102.24	182:9	intended
170:21 171:3,8 183:24 information	instruct	134:23
15:1 19:8 23:11,14 24:10 25:17	26:25 29:20 34:23 40:17 41:1	intends
25:18 26:24 27:1 29:20 40:9	46:20 54:5 83:14 84:2,11,21	84:8
46:20 62:12 96:10 97:13,17	86:6 139:10 170:3 209:5	intent
98:21 99:5,21,22,24 100:2	269:24 289:5	99:16 180:13
113:1,9,10,12,15 114:3 115:6	instructed	intention
116:12 128:9 152:1 153:19	41:2 114:20 129:25	177:21
209:4	instructing	intentionally
information's	72:21 105:19	219:11
111:19	instruction	interaction
infringe	27:22 28:14 30:4,14 31:3 33:1	14:4 77:15 78:17
86:1	36:22 37:1,9,23 38:16 42:12	interactions
infringed	42:21 43:18 44:10 47:16 48:19	58:5 73:11
49:14 50:5 51:3 59:4 60:18	50:9 55:10 56:19 57:9 58:2,17	interest
69:20 168:5 233:2,12	59:6 60:9 61:9 63:8,24 64:5,8	183:18 218:8
infringement	64:12,23 65:7 66:18,24 67:5	interested
49:18 55:6 165:21,22 166:1	67:12 68:6,20 69:7 72:2 75:19	178:20 291:14
168:11,15 169:9,16 194:16	76:13 77:14 86:16,22 87:11,21	interesting
206:14 207:17	88:1,12,22 89:12,21 90:7,25	211:1 217:24
infringing	91:13 93:13,25 94:7 95:12,20	interestingly
166:4	96:13 97:21 98:9,18,23 99:7	218:8
initial	100:5 101:3,18 102:19 105:10	interface
201:2 244:21	105:18 106:16 139:19 141:12	33:14 216:19,19
initially	142:21 143:17 146:3 148:3,7	interject
224:12 225:19 227:13	148:20 149:10 170:16,24	49:21
initiated	171:6,19 172:3 173:11 174:3	intermed
46:13	174:17 175:14,20 182:12	177:4
inquire	183:11 185:1 209:23 210:12	intermediary
35:12	211:8 217:10 226:10,22	177:4
inserted	227:22 234:4 240:4,22 242:16	intermediate
259:20 260:1 282:16	247:12,22 256:23 257:18	177:4
inserting	258:3 260:13 261:9 263:9	internal
259:24	265:17	36:13 48:21 53:20 75:8,9
inside	instructions	123:15 154:13
53:21	31:25 35:2	internally
insist	insult	154:11,12 224:10
158:3 254:23	71:20	Internet
insisted	intact	10:23,25 15:23,24 19:25 20:1
259:24	91:24	33:24 34:1 35:17 101:20
instances	intellectual	interpret
46:7	9:21 11:4 65:20 79:19,22 80:3	274:13 278:15
instantaneous	91:17 142:19 144:12 153:14	interpretation
276:20	154:24 155:2 156:6,19 158:22	151:7
instituted	159:18 162:21 167:12 180:6	interpreted
24:17 141:8 152:20 161:9 162:1	181:15 215:9 260:10	57:20

Interrogatories 117:2 J 3:15 208:2 232:22 involve J-V-A-N 155:11 Interrogatory 120:16 200:15 206:10,10 208:7,17 involved January interrupt 29:16,23,25 30:5 78:24 79:13 233:6 241:1,2 250:10 257:1 72:20 79:25 80:2,4,10,11,16,18 81:2 Janus 81:21 104:1 140:8 149:12 interruption 103:19,20,21,22 48:8 108:18 150:7 157:4,16 158:9,14 Jeff interview 160:11 163:21 165:24 169:20 128:5,5,18 202:23 180:11 189:12 213:12 229:13 Jim intimately 249.13 113:19,22 114:1,5 116:7,8,10 140:8 249:13 involvement 116:13 117:4 288:3 101:23 141:21 180:12 IntruGuard Jim's 228:25 229:1,3 231:25 invulnerability 113:25 116:17 222:15 invalid job 233:11 234:10,13 243:17,18 ΙP 79:4,9 80:8 82:9,11 108:6 10:6,9 159:23,24 160:8 229:9 244:5 161:12 invalidate 230:12 John 95.17 **IPLocks** 104:21 105:1,12 invalidated 217:20,23 218:6,10,13,17 ioined 234:15 219:23 220:4 221:8,12 222:4,5 143:23 240:12 invalidity 222:6,12,24 224:3 227:13 ioint 231:23 26:19 93:10,21 97:18 96:9,14,25 97:16,25 98:1 99:11 invent **IPS** 100:16 101:24,25 104:9 106:8 15:16,23,25 18:10 20:5 23:8 279:13,13 280:12 106:11 70:22 issue Jose invented 19:5,14 26:12 28:22 56:10,11 12:5,6 15:21,24 19:23,24 20:1,16 57:11 68:14 83:25 84:17 85:10 Jovce 52:24 53:3 69:4 70:15 85:18 94:23 99:12 101:14 270:2 invention 116:6 149:14 183:4 220:2 Joyce's 15:9,10,11 26:22 234:22 259:19 283:9 270:2 inventions issued Judge 69:4 13:9 23:17 65:18 92:24 182:4 201:1,3 208:21,22,24 214:21 218:18 inventor judge's 19:14 221:22 225:21 227:10 236:14 59:20 240.12 inventors jump 14:5 69:10 issues 196:19 22:5 59:9 69:17 79:14 107:1 inventory iumped 117:23 213:14 issuing 197:15 investigated 237:19 jumps 285:21 it'll 142:3 investigation 132:25 June 39:19 167:18 287:18 **ITC** 1:15 5:2 6:1,8 23:19 193:13 investment 233:7,9 234:7,8,10,12,22,23 240:13 291:19 68:4,8 212:11,12,14,17 235:3,7 236:3,11 237:17 240:8 Juniper invoicing 240:11,12 256:12 96:17 97:5,16 98:7,15,20 99:4

100:1 104:13 145:6,10,21,25 iurisdiction 187:9,11 189:1 *jurisdictions* 193:4 jury 49:12,13 50:4 51:2 justifications 247:15 251:10 justify 159:15 256:1 Jvan-An 120:16,16 K

keep

95:5 107:5 232:10 252:14,17 270:13

keeping

218:17

Keith

117:6

Ken

110:23 172:17 173:8,13

Kenda

118:16

kept

278:12,20 288:2

kernel

70:10 122:4,6 123:12 125:7 133:24 134:3,15 150:18,22,22 151:1,4,14 152:3

kernel-level

124:23 125:1

kicked

108:11,11

kicking

108:11

kidding

161:1

kind

33:7 107:6 109:17 119:5 126:18 127:23 155:9 171:25 194:18 210:15 211:3 237:8

know

8:16,16 10:16 11:12,25 14:2

15:19,23,25 16:18,23 17:9,9 17:10.16 18:12.13.14.18 19:2 20:25 21:21,22 22:3,14 24:21 25:7,24 27:6,10,13 28:2,4,16 29:2 30:19,20,22 32:16 33:2 33:11 34:10,19 35:9,11,19,20 36:3,8,15,18 37:12 39:1,15,23 40:6 41:20,21,23 42:1 43:4 46:2,6,10 49:4 50:12 51:11,12 52:7 54:8,8 55:4,14,22 56:5 58:6 59:1 60:25 61:23,24 62:3 62:3 63:2,6,16 66:3 67:9,24 70:8 71:24 72:4 73:6 74:23,25 75:8 76:15 77:24 78:14,23,24 79:16 80:22 81:11 86:11 87:3 87:14 90:16,17 92:2,10 93:15 93:17 94:1,13 95:23 97:24 99:13,15 100:11 101:7,25 102:2,14 103:14,17 105:11,12 106:11 110:16 111:5,7,13,14 111:15,20 112:1,5 114:23 115:20 116:1 117:18,20,22 120:17 121:11.18 122:5.15 123:5,12 124:8 126:2 127:9,14 127:22,23,24 128:3,16,17 129:13 130:1,16 133:7,7,15,16 134:21,23,24 136:12 137:17 138:3,14 139:20 140:1,7,8,9 140:13 141:1,5,15,18,22,24,25 142:12,12,13 143:7,23 144:4 145:4,7,8,15,19 147:7,15 149:1,12,14 150:7,12 151:16 152:15 154:7 155:11,14,15 157:14,19 158:9 159:5,6,9,11 159:13,14,23 160:2 161:13 163:11,13,16,24 164:5,16,23 164:23 165:3,5,12 166:20 167:20 168:10,18,23 169:5 170:8,9 171:22 172:21 173:1,2 173:17,22 174:8,19,20,21,21 174:25 175:6 180:12,14 181:18,19 182:2 183:1 184:2 184:17 185:10 186:20,23 187:2,5 188:13,13,14,20 189:14,14,21 190:4,4,5,16,16 190:19,20 191:4,14,20,21,25

192:11,15 193:9,14,14,17,18 193:23.24 194:8 195:22.24 196:6,8,15,16,25 197:6,20 198:9,19 199:18 202:15,25 204:16 205:8 206:18,19 207:20 209:10 210:7 211:9 212:5,5 213:2,12,24 215:2,5 216:20,23 217:2,18 218:3,11 219:13 220:6,21,25 222:23 223:15,17,18,20 224:16 225:2 226:12 227:4,5 229:22 230:1,2 232:2 234:16,24,25 235:4,4,9 235:14,15,16 236:7,14,16 237:9,13 241:6,10 242:23 244:7,13,23 245:11,16,23 248:2 254:10,20,21 256:9,9,10 256:16 258:11 259:23 263:4 263:12 264:3 265:1,7 266:11 266:14,17,19,20 267:6,7 269:21,23 272:1,4 274:20 275:17 276:11,17,18,19 278:21 279:6 281:5 283:11,14 284:8 285:20,23 287:20 288:2 288:3

knowledge

23:15 25:23 26:3 40:11 54:18 56:10,21,22 57:21 58:4 59:16 60:10 88:6 95:25 135:15 190:9 190:24 202:17,24,24 207:6 237:25

knowledgeable

128:18 201:12

knows

128:18

Koroush

194:22

Kreveniek

14:16

214:11

L

L 214:4 label 203:25 204:21,25 205:4,5 labs

lack	lawsuit	207:22 208:16 217:19 224:1
28:23 129:14	46:13 49:12 170:19,20 180:24	228:25 239:22 246:7 261:17
lacks	238:3,4,7,7,8	284:13
169:16	lawsuits	letting
laid	165:23	84:25 85:2 121:17 281:5
74:15	lawyer	level
Lam	9:7 28:18 75:23 76:1 82:17	15:13 17:17,18 20:17 99:21,25
71:3 73:19	101:6 133:21	110:2 122:5 154:22 172:22
Lane	lawyers	173:18 174:24 181:17 211:11
7:11 266:25 267:5,7,16 271:16	82:18 160:14	217:3
271:24 272:3,9,13,25 273:11	layer	leveraging
275:5,24	15:16 16:1,6,9,15 17:14,23 18:1	256:12
language	18:11 20:6,22 22:1 23:8 25:11	LGPL
245:9,12,17,18 259:11,18,20,22	26:3,21 27:19 28:10 30:12	152:17
259:24	31:1,23 32:3,19,22 37:18 38:3	liar
laptop	38:14,22,25 40:14 41:18,22	75:5,17 76:11,23 77:4,5,12 78:1
33:20	125:7 211:6	78:10
large	123./211.0 lead	license
39:2 118:15 122:16 130:7	12:14	40:12 41:7,16 42:2,7,19 43:9,15
210:24 239:8 247:15	-	
	lead-up 80:15	43:21,25 44:2,7,8,20,22,24
largely 14:15 28:19 111:24 113:23	Leaf	45:3,4,6,9,20,24 46:17 47:3,7
		47:9,12,13,18 48:15,17 55:7
114:2 141:2 145:9 160:25	7:11	55:22 56:6,15 83:10 84:9,18
171:12 212:24 213:22 227:3	learn	85:13 148:5,11,19,25 149:1,18
237:18 246:1 247:3 257:20	87:15	151:8 152:5,25 157:6 168:6,12
259:22 271:3 279:5	leave	173:25 180:20 209:8 228:15
larger	9:12 11:12,12,16 269:22 271:3	228:15 233:20,24 234:19
68:23 80:5 146:21 155:12	led	235:5,5 237:14 240:19,19
156:21	13:16	241:21 242:12,18 243:7
largest	left	244:10 245:25 247:20 248:1
117:10,12,15,17 187:22	261:15	249:2 250:4,8 251:24 253:1,6
last-minute	legal	253:7 255:7 257:2 260:9,11,11
120:5	6:6 8:20 31:16,16,17 50:12 51:7	260:19 261:7,12 264:10 282:9
late	51:20 52:10 59:22,23 75:10,10	license-back
105:6 240:7,13	79:14 139:25 141:7 151:23	264:9
Latin	163:19 191:16 241:10 259:23	licensed
112:22 113:2 114:8 115:11	276:1,3,19,20	42:6 54:13,19 55:1,16,21
120:7,11	legitimate	150:23 152:16 181:9 221:1
launches	62:4	241:9 251:24 253:6,21 254:5
57:6	length	254:22 255:3,4 257:3 266:23
launching	252:1	licensee
57:24 58:12	lesser	153:14 154:24 233:21,21
law	80:6	licensers
9:7,11 23:18 94:12 104:17,17	let's	241:6
150:6 191:6,10,15,19 238:6	52:16 54:23 82:22 107:20 131:1	licenses
241:4 243:17	131:3 134:22 162:8 164:19	42:3,8,14,17,24 43:4 46:12

54:15,21 55:4,13 57:24 80:3	288:21	278:6 279:7
151:9,18,19 162:21 165:16	listed	live
172:7,9 200:14 206:13 207:8	22:15 24:7 130:9 157:17 203:11	53:25 186:9
208:11,12 228:7	208:13 222:1 232:20 240:17	lived
licensing	246:19 249:2 250:21 251:11	7:13
91:18 151:15 168:9 171:3	262:18 273:22	LLC
licensor	listing	1:5 6:13
153:13 154:23	178:17	LLC's
licensors/sellers	lists	3:15
	244:14	LLM
231:5,14		9:24 10:11
lie 74.0 16 22	litigated	
74:9,16,23	65:15,19 259:20	load
lied 71 25 72 7 10 20	litigating	10:17 136:17 223:2,3,4,4,9
71:25 73:7,10,20	66:16	230:10,22
life	litigation	loadable
87:13 109:13 138:18 165:6	9:20,21,22,23 10:6,6,9 26:1	121:22
likes	27:8 29:14 42:4,15 44:8,21	loaded
176:6	45:9,21 47:14,20 48:17,22	121:13,22 123:8 125:16 129:12
limit	49:1,3 54:16,22 55:5 56:22,25	131:25 132:6,9,12,15 133:2,5
246:1 289:12 290:3	60:7,13 61:18,19,20 62:13,23	133:23 135:16 162:25 163:1
limitation	63:1,14,21 65:13 68:18 69:19	194:1,6 197:22,22
253:23	70:2 72:6 75:23 79:9,10 82:19	locate
limited	82:20 86:15 88:8,15 89:5,6,25	285:22
78:22 177:13 202:16,20 223:20	90:2,18 91:4 94:24,25 95:1	located
253:22 263:13 282:11 287:10	96:2,3 97:2 101:7,8 111:20	277:25,25 286:11
line	112:1,18 140:17,19 142:25	location
24:12,23 25:16 28:20 29:18	145:12 146:21 147:2 161:5,20	190:19 193:1 288:17
50:15 51:9,14 99:10 102:23	161:21,23 163:5,7,10 164:10	locations
209:24,25 215:3 217:20	164:11,14,21 165:8,17 166:16	197:4
221:14 227:4 229:1 233:5	167:10 172:10 178:6 182:8	logistics
237:21 246:22 259:4 266:18	194:24 205:13 209:11 234:1	119:22
269:11 270:9,14	234:22,23 235:13 239:13,24	long
lines	240:1,11,25 243:10,15 244:6,8	7:13 8:3,8,22 9:10 20:12 25:22
128:15 146:15 204:15	248:3 249:5 256:10 258:11	26:8 27:14 30:19 49:22 97:3
Linux	260:3 283:9	106:22 107:11 109:10 115:17
123:12 150:21,22 151:14	litigations	137:10,11 138:13,14 191:10
Linux-based	43:6 165:9,13 171:21 178:1	191:19 196:18 219:15 249:19
195:9	242:9 244:14	254:3
list	little	long-running
8:7,8,8 28:3 30:18 39:2,15	15:22 18:21 19:3,5 31:11 38:7	212:6 214:14
42:24 86:12,15 87:15,18	41:9 54:24 85:19 90:15 96:23	long-term
118:11 125:25 129:24,25	102:3,4,12 107:1 120:1 126:1	12:24
130:5,8 131:14 135:10 138:7,9	126:3,4 128:17 157:10 177:9	longer
157:16 194:15 196:7,10,18,23	181:23 182:5 183:3 184:11	8:23,25
197:1,11 198:17 199:8,19	197:20 202:18 224:8 233:3	look
209:9 218:2 254:24 288:13,16	234:15 236:25 244:13 254:17	22:19 30:19 55:13 115:25 116:2
	l	l

Page 322

256:19 257:10 243:15 124:18 163:11 164:21,24 165:2 168:10.11 174:22 178:4 lunch manufacture 179:6 181:4 192:18 198:18 102:2 106:22 107:12,24 139.2 251.23 205:20 206:7 208:16 211:19 lying manufactured 118:4 197:2 283:2,20 217:19 221:5 223:1 248:12,16 72:24 252:24 254:14 262:25 264:18 manufacturer M 267:10 270:25 271:5 274:13 119:6 133:3 138:2,8,21 282:14 Mackintosh 276:4,4 280:21 284:1,19 manufacturers 104:22 105:3 288:20 118:14,15,18 119:9,15 137:21 main 138:19 197:4 282:2 283:22 looked 119:3 225:12 23:6 24:5 56:9 87:2,7 110:21 288:15,18,19 maintain 114:14 152:9 156:18 216:1 manufacturing 40:22,23 284:2 285:4,16 86:4 138:10,24 280:24 281:8,8 226:12,13 245:20 248:10 maintained 264:1 281:14,17,18 282:6,10,20,22 120:19,20,23,25 278:5,16 279:5 looking 282:24 283:4,13,16,18 287:2,3 279:8,14,24 280:19 22:5 27:3 37:7 95:3 115:18 287:9,11,16,18,23 288:9,12 maintaining 131:12 144:14 147:4 171:13 150:25 190:22 214:23 230:23 214:24 217:15 231:22 257:21 maintains 258:18 265:11 273:13,19 mapped 277:12 286:21 278:8,25 284:25 196:11 maintenance looks mark 253:23 278:25 36:17 189:22 205:8 208:14 108:20 199:21,22 207:25 246:7 major 286.12 267:14,19 284:13 289:1 11:23 111:8 190:4,7,11,14,17 loose marked majority 126:4 22:18 199:25 200:7,9 203:24 119:21 133:10 208:4 232:22 246:11 250:6 loosely making 25:8 39:21 122:22 124:13 126:1 267:18,23 271:12 276:23,25 47:11 55:19 78:15 150:1 241:15 Los 284:18 285:1 7:11 market man loss 87:9 188:10 215:18 231:8,17 45:11 77:4 49:12 237:23,24 management marketing lost 108:15 121:1 124:18 127:19 153:21 187:24 16:11 123:5 127:10,22 130:21 131:19 132:2,23 133:20,22 193:25 230:2 236:6,7 135:17 136:9 137:15,23 marketplace 26:11 45:11 81:12 119:12,13 160:20 175:3 195:17,18 201:2 140:24 143:6,7,8 161:9,11 176:8 223.8 174:8 182:16 184:11 196:14 marking management-based 205:14 207:1,2,2,2 215:18 257:7 161:4 264:22 marks manager lots 82:24 83:4 162:10,15 232:16 194:24 196:15,15 masked managerial loud 26:15 11:24 254:18 massaging managing 74:24 love 162:4 68:1 95:23 102:25 master's maneuvers lowest 12:4

	15 01 17 0 00 10 67 05 101 10	l
material	15:21 17:3 32:12 67:25 121:18	method
18:21 27:24	251:19	11:1 238:15
materials	meant	methodologies
31:5 202:25	21:4 74:12 111:11 136:8,25	11:1,2
mathematics	249:18,21	Michael
12:1	mechanics	2:4 6:16 110:16 128:7
matter	117:8 275:1 276:15	Micro
6:12 113:19 155:19 201:9	MedImmune	61:20 62:7 63:13 148:11 233:5
matters	241:5	233:18,21,25 234:7,22,22
79:11 164:21	meet	236:3,11,21,23 237:1,3,21
MBO	63:22 64:2 103:18 104:20,25	238:1 239:23 240:2,5,24
108:15 160:18,19	meeting	241:15,17,21 242:13,22 243:4
mcukor@gibbonslaw.com	64:11	243:20 244:1,18 246:8,18
2:6	meetings	247:8,13,18 253:1 255:7
mean	73:12	256:14,20 260:20,23
13:6,6 15:2,5 16:3,7,7,7,16 17:6	member	Micro's
17:16 20:25 21:13 23:22 25:7	106:10 123:19	240:16 257:10
30:22 31:12 32:13,16 37:25	memorialize	mid-2000s
39:6,7 43:23 49:10,11 55:12	147:18	236:17
65:17 67:7,22,22 68:17 70:16	memorializes	middle
74:7 77:3 79:21 81:10,12 82:5	146:25	108:9 259:3
85:15 95:15 98:1,10 103:1,21	memorializing	midyear
109:8,9,20,20 110:3 111:2,6	155:6	108:10
111:10,18 114:23 116:21	memory	million
120:20,21 121:16,20 123:4,4,6	18:25 28:23 93:19,20 181:5	184:15,16 185:15,17 241:18
125:4 126:2,16,22 127:7	206:24 265:2	242:21 243:3,7,9 244:21,22,23
138:16 139:24,25 140:3,6,23	mental	246:17 255:12,22 272:14
141:13 142:24 143:6 146:17	29:5 76:6	million-four
147:14 151:14 152:20 155:8	mentioned	184:17,19
155:10 158:12 160:14,21	12:25 32:17 45:19 79:12 82:18	million-two
161:1,25 163:1,2,2,7,9,18	116:6 150:20 151:10 154:2,17	184:17
164:16 166:2,7 169:5,5,13	160:15 162:19 163:4 172:24	mind
183:5 185:3,12 186:19 187:23	173:5,13 174:19 194:10	43:3 76:16 107:2 138:23 142:3
188:3 189:10 190:13,17,17	196:22 225:9 228:19	144:25 148:14
193:14 196:9 198:17 204:23	merger	mind-set
204:25 211:10 212:13,20	230:16,20	29:2
217:20 221:25 222:4 223:15	merit	minimum
223:17 227:1 233:4 234:2,5	169:16	245:24 250:20,20 256:3
235:22,23,25 236:7,15 238:17	merits	minimums
240:16 245:16 249:19 262:22	75:7,10 172:18	245:24 246:2,4
263:3 264:21 265:4,8,18 272:9	met	minor
274:12,13,14,23 275:6 276:3	63:18 70:25 71:3,10,16,21	11:25 111:14
276:15 278:15 282:1	103:20,25 104:21 105:1,2,15	minute
meaning	105.20,25 104.21 105.1,2,15	206:6 228:6 232:5 233:18 259:9
31:14	metal	minutes
	126:12	107:13 289:3,4
means	120.12	107.13 207.3,4
		l

MIS	months	nail
36:16	63:25	19:22
misappropriation	Moose	nailing
70:4 142:19	1:20 5:3 6:8 41:10 44:17 50:25	19:24
miscommunication	176:15 231:11 291:22	name
147:24	morning	6:6 7:6 14:17,21 39:3 40:9
mismatch	6:4 7:4,5	61:12 62:9 103:11 104:12
209:12	MOSAID	119:2 126:6 132:14 183:12
misremembering	183:13,14	193:21 194:23 198:19 235:22
173:6	motion	named
missed	3:23 4:3 72:10 73:17 74:15 75:2	19:13 69:10 96:19 97:10 110:19
193:6 219:19 220:15,16,21	75:4 76:2,10,19 77:10,23	126:24 133:16 229:22 230:3
221:3 286:13	78:14 154:18,20 277:2 278:24	235:24 238:8 291:6
missing	280:16 284:15 286:4,6	names
272:11,12 275:17	motion-to-dismiss	71:5,6 104:10,22,24 105:4
misspeak	78:2	193:25 229:25
244:15	motivated	naming
mistake	178:22	40:4 198:21 230:1 235:25 238:5
248:25 249:17 271:18	motivation	narrower
misunderstood	249:5	130:3
136:20,22	motives	nature
misuse	167:23	210:21
142:19	mount	near
mix	279:15	103:10 109:13 135:25
103:15,16 168:18 Mm-hm	move 107:3,18	necessarily 95:15 102:13 141:8 173:18
61:15	moved	174:10 195:13 207:8 223:14
mode	9:16	264:4 276:18
32:24 33:2,6 37:20	movement	necessity
model	96:20	166:1,7,20
124:1 125:18 128:10 215:22	moves	need
modest	14:13	19:5 41:12 60:1 140:13 162:7
116:18	moving	183:1,2 198:16 232:9 264:18
module	202:10	264:19 265:18,20 266:9
151:15 198:9,10	multi	269:23 278:21 286:7
modules	168:4	needed
149:2 150:23	multifaceted	214:3,5 220:15,17,23 244:5
moment	166:15 168:4,17	264:4 265:15
59:8 248:9	multiple	negative
moments	124:22 288:11	169:17
248:9	myriad	neglected
money	122:16	148:22
11:15 145:24 164:13 165:15	N	negotiate
174:8 182:20 184:11,12	N	157:4 211:2 271:1
212:15 244:17 265:15,19,23	2:1 3:1 6:2	negotiated
266:9 275:20,22	2.1 3.1 0.2	156:2,23 235:2 247:2,6 249:20

Page 325

162:1 129:11 203:18 229:8 242:24 251:8 252:20 255:19.19 258:13,14,15 270:24 NFS 270:3 272:9 negotiating 279.14 noted 157:4 159:23 219:19 266:12 nice 35:6 negotiation 254:21 notice nominal 71:13,15 77:18 3:9,11 5:1 175:22,23 199:23 200:2,9 201:9,17 202:1,6 negotiations 145:17 146:17,18,20 47:24,25 172:14 174:5,6 175:2 203:9 213:5 non 175:10 247:8,14 249:10,13,24 173:20 noticed 251:5 257:6 non-FortiGate 260:4 265:12 neither 279:20.23 notices 222:17 non-techie 199:9 Nelson 36:6 noting 1:14 3:3,22 4:2 5:7 6:10 7:1,7 nonanswer 289:19 83:1,6 156:25 162:12,17 51.7 notwithstanding 202:11 232:13,17 277:1 nonexistence 241:8 284:14 290:6 291:2 226:24 November nonpracticing 22:25 24:7 25:13 net 252.5 60:5,16,20 170:14,20 171:4,16 **NPS** 172:1,7,10,17 173:9,21 174:1 NetScreen 42:25 46:15,15,17 47:2,4,17 144:2,2 145:1,3,5,16,22,25 174:14,23 175:12 176:2,5,10 48:15 60:5,10,15 61:3,4,7 74:4 96:19 114:25 115:23 122:11 NetScreen/Juniper 176:20,22 177:2,6 178:8,8 180:2 181:15,20 182:8 183:6,8 168:3 124:22 150:17 152:7 153:7 183:16 184:5 185:18 238:4,23 network 172:15 194:17 262:4 267:20 1:5 3:14 6:12,17 21:24 25:10 239:3 268:16 269:7 270:6 271:22 nonprivileged 27:17,20 29:8 30:9 34:11,12 274:6 35:12 36:1,4,13,19 50:6 51:4 23:14 52:11 57:1 74:13 95:2 NPS's 70:25 71:7 83:7 85:22 94:4,16 172:13 200:15 232:21 127:25 169:25 223:15 229:15 NPS0050942-51 nonproduct 197:16 237:24 253:13,13,17,19,24 3:21 254:8 nonregular number Networks 216:5 10:1 11:17 12:15,20 13:11 65:25 66:16 69:13,20,20 70:6 Nonverbal 31:10 54:21 63:25 66:1 69:16 70:14,19,22 144:10,19,21 67:20 144:6 70:9 79:13 80:22 81:3,21 166:13 168:1 normal 82:15,25 83:5 103:15 109:4 135:13 153:1,2 163:15,24 115:16 118:17 122:16 128:8 never 12:22 33:9,12,13,14 35:14 normally 130:7 144:8 146:9 150:23 38:18 40:2 42:18 43:8,15 201:23 202:21 155:10 156:1,11 162:11,16 95:14 101:5 138:10,23 150:6 northern 172:18 173:14 187:3,23 179:19 210:7 218:16 227:15 1:2 3:24 4:4 137:7 277:2 280:17 200:14,20 210:24 224:10 227:17 237:20 247:8 268:15 232:13,17 238:9 239:8,9 284:16 notarized 246:17,24 247:3,6,14,17 248:3 new 2:5,5 11:1 14:19 57:13,13 58:12 269:2 248:4 250:12,15,16 251:17 93:1,3 138:17 161:8 243:18 255:16,19,20 256:2,3,3,6 notary 285:23 268:25 269:4 270:3 274:6 258:20 260:17,17 261:14 262:1 264:22,23,23 267:12 newly note

Page 326

290:6 **OEM'ed** objections numbering 3:14 208:1 232:21 237:12 250:13 off-line objective 76:19 81:25 82:3,6 108:15 numbers 33:7 184:23 196:16 199:11,18 objectives offenses 160:20 161:5 247:15 265:11 275:11 168:19 obligation **Numerically** offer 93:8 151:3 152:14 163:12 243:16 16:14,16 27:6 38:8 47:18 52:12 52:12 106:9,13,17,19 169:4 numerous 245:1 276:14 22:2 105:23 201:18 obligations 183:9,17,23 184:1,5 185:18,19 145:22 151:8 152:8 276:9 offered O observed 24:22 47:3 105:7,14,20 178:18 0 201:22 183:20 6:2 obtain offering 000 83:9 85:20 222:10 1:4 2:19 4:6 5:15 6:3 290:11 obtained offers object 288:16 82:9,11 183:5,14 184:7,14 25:15 26:23 29:18 34:21 40:15 obviate 215:19,21 46:18 48:12,12,13 54:3 83:12 201:20.21 office 84:21 139:8 170:1 200:25 obvious 33:18,22,23 93:11,22 117:12,15 209:3 32:6 186:11 197:11 264:17 117:15 186:5,19 187:1,7,22 objection obviously 188:22 190:11,20 220:16 26:5 27:21 28:13 30:3,13 31:2 269:10 270:3 21:13 37:13 48:24 116:15 128:8 31:24 32:25 36:21,25 37:8,22 133:1 136:18 140:11 159:12 officer 38:15 40:22,23 42:11 43:17 195:9 197:21 216:12 227:13 286:19,24 44:9 47:15 48:18 50:8 55:9 244:1,20 officers 56:17 57:8 58:1,16 59:5 60:8 occasion 110:20 171:23 172:5 61:8 63:7.23 64:4 65:6 66:17 43:20 offices 66:23 68:19 69:6 72:1 75:18 occasional 64:15,18,20 103:16 105:2 117:9 76:12 77:13 86:21 87:10,20,25 166:21 117:17 186:3,23 187:3,23 88:11,21 89:11,20 90:6,24 189:20,23 190:1,4,5,6,7,23 occasionally 91:12 93:12,13,24 94:6 95:11 215:23 282:7 287:11 277:15 95:19 96:12 97:20 98:8,17,22 occasions oh 99:6 100:3 101:2.17 102:18 77:21 50:22 51:6 53:14 72:14 73:9 105:9,17,23 106:15 114:18 103:7 130:4,4 136:24 147:14 occur 139:18 141:11 142:20 143:16 46:4 138:5 281:15 287:11 148:17 162:25 184:9 209:2 146:2 148:2,8,21 149:9 170:15 222:14 224:2 233:24 238:3 occurred 170:23 171:5,18 172:2 173:10 239:4 242:5 261:1 262:15 46:1,5,8 249:10 174:2,16 175:13,19 182:11 occurs 267:5 270:8 281:4 183:10 184:25 209:22 210:11 138:11 281:11 287:4 211:7 217:9 226:9,21 227:21 October 7:22 8:18 12:25 16:21 17:7,12 234:3 240:3,21 242:15 247:11 22:17 23:5 112:15 257:3 18:8,13 23:3,6 24:25 30:7,25 247:21 256:22 257:17 258:2 32:23 38:5 40:12 48:2,3 51:6 **October/November** 260:12 261:8 263:8 265:16 164:20 257:4 52:16 53:14 54:18 55:25 58:20 objectionable 60:3,14,25 61:25 63:16 64:17 **OEM** 48:11 76:14 77:3 78:7,25 79:25 84:6 230:22

94.16 99.16 90.9 17 01.10	262.25 282.12	and an
84:16 88:16 89:8,17 91:10	262:25 282:12	order
94:3 95:9 96:8 100:21,24	opened	150:3 201:1,1 235:3,6 236:14
103:1 106:20,21 107:21	282:16	237:18 256:13 258:12 286:8
110:12,16,23 112:10 114:13	operate	orders
115:13 121:16 123:15 124:15	17:18 32:18,24 36:8 38:13,24	59:21
126:14,18 127:18 128:19,22	161:15 180:14	ordinary
129:15 130:14 131:1,5,12,12	operated	82:16
134:1 136:8,16,20,24 138:13	33:13 40:2,3	org
139:4,6 141:5 142:2 143:14	operates	117:19
144:7 146:24 148:22 153:11	17:13,25 32:3	organization
153:22,25 154:4 158:2,19	operating	149:6 201:12
160:15 162:7 164:3,8 165:20	17:17,19,21,22 21:15 37:18,19	organized
166:18 169:23 178:11 179:19	38:25 121:10,13 122:5,16,18	208:15
183:25 185:22 188:3,7 190:14	122:20 123:1,7,25 124:11,14	original
192:9 193:19 194:18 195:19	124:20 128:24 129:2 131:16	117:11 148:17 189:15 206:20
195:24 198:23 199:21 203:4	131:17 132:9,10,11,14,19	234:6,23
203:21 204:5,13 205:18	135:20 137:3 150:19 162:6	originally
206:22 208:25 209:19 211:18	178:21 180:10,11 194:2,6	117:10 144:1
212:10 214:20 217:19,22	195:5,9,14,16 213:9 218:2	origins
227:24 228:25 229:12 230:8	operations	238:18,19
232:4,7 233:13,17 236:18,20	36:18 177:13 213:22 216:17	os
238:2,16,20,25 241:16,20	218:4 288:12	122:13,13 124:9 132:6
242:7,20 246:6 247:7 248:6,23	operator	Ottawa
249:15,22 250:1,18 255:5,12	33:9	103:13 117:16 123:11
255:21 258:17,22 259:1,25	opinion	outcome
260:7 261:4,13 262:7,12,15	60:19,24 83:9,22 84:7 85:17,20	240:11 291:15
263:6 265:5,12 266:25 267:5	91:14 169:4	outside
267:11 268:12 269:3,6 270:4	opinions	45:20 53:21 58:6 65:12 89:7
271:8 276:24 280:21 281:2	52:10,10 81:15	90:1 96:3 100:18 101:24
		120:12 125:3 141:2 154:14
284:1,24 285:14 286:18 289:5	opportune	
289:21 290:4,5	264:5,6	156:9 157:20 162:4 163:7
old	opportunistic	165:3 203:13 205:12,13
127:12 147:8	217:15 263:22	221:11 269:22 271:4
once	opportunity	outsourced
64:6 170:7	108:19 192:24 210:14,14 211:4	213:15
one's	212:4	outstanding
177:9	opposed	182:2 243:10 244:8
ones	237:24 261:6	overall
90:14 118:11 148:10 199:16	opposition	68:25 111:7 112:5 124:6 140:18
202:19 206:18 224:3 229:6,7	286:4,5	259:12,14
233:15	optimization	overbroad
ongoing	223:10	202:6,7
163:9,20 164:22,24	option	overlaid
open	109:12	124:2 136:12,13
115:17 148:15 150:10,14,18,23	options	overlap
151:9,11 152:7,8,21,24 153:9	108:17	128:4 185:7 203:19 231:20
	I	I

Page 328

paid 236:24 263:12 parties 105:20 156:1,22,23 157:1 161:9 overlapping 96:16 162:22 201:20 246:24 110:6 123:24 199:3 259:5 260:10 289:13 291:16 178:23 183:19 243:3 244:2 overloaded 246:4,17 247:20 250:2 260:19 partnership 121:8 260:24 265:14 270:15,15 212:7 paid-up parts overseas 260:10 261:7 197:3 282:3 283:22 126:11 131:21 oversight Palo party 40:13 41:16 42:19 43:9,16 14:14 65:25 66:16 69:13,20,20 70:5 overstepped 70:14,19,22 144:10,19,20 55:23 56:6 65:21 76:20 96:10 100:9 166:13 168:1 96:17,21,21 142:25 153:8 **PAN** overtly 168:5,8 178:9 179:16 180:25 144:18 201:8,15 202:3 252:3,3,5 264:18 overused paper party's 32:11 10:21,23 77:7 78:18,19 54:20 overweight papers pass 216:3 264:2,3 78:2 119:11 paragraph passing owns 60.16200:25 201:4 258:24 259:4 71:13,21 77:19 172:25 270:5,5 277:10,11 278:19 passings P 71:23 279:10 280:21 281:20 284:1 P 284:19,25 285:12,15 287:13 patent 2:1,1 6:2 parallel 3:20 12:9,10,11,11,15,17,22 P.C 233:7 13:1,5,10,12,15 14:6,8,11,22 2:4 Pardon 15:5,6,12 19:14 21:11 22:6,13 p.m 108:18 289:24 22:16,23 23:5,6,17,23 24:7 82:24 83:4 108:1,3 162:10,15 parent 36:20,23 37:7,13 40:12 41:15 205:24 206:2 232:12,18 66:4 42:2,3,13,19,24 43:9 45:3 261:20,23 289:15,18 290:8,9 46:17 47:8,10,12 48:16 49:13 parentage package 49:16,16 50:5 51:3 53:22 56:6 70:8 108:23 109:19 118:19 56:16,21,23 57:14,15,24 59:4 parsing packet 51:15 85:19 60:7,11,17 66:14,21 68:5 69:2 40:6 133:14 part 69:8,14,21 79:13 80:17,18 packets 81:1,3,13,18 83:11 84:10,19 8:14 31:4,5,6 69:25 70:7 97:1,5 39:10 97:7,9 106:8 111:15 155:11 85:13 86:1 87:24 88:5,7,20 page 89:3,10,16,24 90:2,4,23 91:11 157:24 158:14 161:23 163:14 3:5 4:1 200:9 203:10 208:17 163:18,24 165:8 166:3,8,21 91:18,20,21,23,25 92:1,16 213:6 217:20 228:25 232:20 93:5,9,11,14,22 94:5,20 95:18 181:9 193:5 199:5 205:13 246:19 250:12,13 251:17 215:7 220:14 230:5 282:13 96:11 97:14,19 98:6,14 153:15 254:15 258:17,18 262:13,18 participate 153:17 154:8 155:5,9,17,18,20 262:19 268:11 269:7 270:6 142:4 191:24 155:22 157:23 158:5,7 159:4 272:11,11 273:13,15,15,16,19 particular 162:21 165:16,21,22,25 275:17 276:14 277:11 286:4 59:2 122:1 201:4 255:23 286:9 166:16,17,23 168:5,15 169:9 pages particularly 169:15 170:19,19 176:12,14 3:10,12,15,17,19,21,24 4:4 12:21 52:10 81:11,14,17 82:1 176:25 177:1,3 178:7,9 183:9 248:7 207:19 212:18,22 213:11 111:17

```
214:21 218:6,7,18,24 220:1,2
                                  242:24 243:1,9 244:21,22
                                                                 performed
 220:18,25 221:1,6,18,23,24
                                  256:3 257:23 265:14 272:15
                                                                 281:9,18,22 287:9,20
 225:12,21,25 226:3,3,7,13,13
                                  275:2 276:6
                                                                 peril
                                                                 35:5
 227:3,6,10 233:21 238:8,15
                                payments
 239:10,14 241:7,13,23 242:14
                                 241:15 245:24,25 250:20,20
                                                                 period
 243:8,17 244:5,18 245:17
                                                                 87:16 109:14 145:20 244:12
                                  276:6
 250:3,7 258:10 261:12 262:23
                                PBX
                                                                 periodically
 269:8,9,13,20 272:2 273:6,17
                                 228:3
                                                                 109:3 152:13
 274:4,8,10
                                PC
                                                                 periods
                                 6:17
                                                                 110:7,15 140:25
patent's
22:18
                                penalty
                                                                 perjury
                                 277:7
                                                                 277:7
patents
12:13,13 13:9 14:4 53:2,10,15
                                pendency
                                                                 permutations
 53:21,25 54:12,20,25,25 55:14
                                 37:15 59:18 98:24 99:3 100:8
                                                                 22:2 25:12
 57:6 65:10,16,17,18 66:1 68:8
                                  101:7,22 111:25
                                                                 person
 68:9,13,14 69:13,21 70:6,7,14
                                pending
                                                                 15:25 16:11 18:10 19:22 23:7
 70:22 159:5 166:5 167:6
                                 50:23 144:22 179:22 218:19,22
                                                                   36:6,9 78:1,13 114:1 128:17
 168:17 171:4 176:10,20
                                  225:12,21 240:11
                                                                   139:13 140:12 173:14 192:12
 177:16,23,25,25 178:14,19,24
                                Pennsylvania
                                                                   192:14 270:2 283:18 291:10
 179:4,8,11,17,20 180:15,19,20
                                2:5
                                                                 person's
 181:8 182:1,4 183:2,6,14
                                                                 104:12
                                people
 184:21 185:4,7,8 206:15 207:7
                                 20:19 38:8 41:25 53:3,21 71:5,7
                                                                 personal
 208:19,21,22,24 210:1,3,6,8
                                  78:23 81:19 82:1,4 92:13
                                                                  14:1,3 17:10 19:3,16 26:2 60:4
 210:10,24,25 211:5,12 212:23
                                  103:18,20,25 104:23 105:2,6,8
                                                                   60:11,15 63:13 75:14,25 78:13
 214:21,25 215:1,18 216:9
                                  106:14 114:25 121:19 122:21
                                                                   79:22 87:23 88:10,14,19 89:9
 217:6,16,23 218:12 221:18
                                  123:1,4,5 124:8 127:16 128:13
                                                                   90:3,22 100:25 156:24 193:7
 225:23,25 226:7,17,20 227:6
                                  130:18,22 145:11 202:23
                                                                 personality
 227:17 228:10,21 232:25
                                  224:24,25 229:11 287:18
                                                                 145:7 172:25 173:18,19
 241:14 262:17,23 263:7,23,25
                                  288:11
                                                                 personally
 264:4,7,13,15,22,24 265:9
                                perceived
                                                                 5:5 16:19 20:18 22:8 29:16
                                 67:9,11,17,19,23,24 68:15
 266:22 271:13,23 272:24
                                                                   71:20 76:10 81:6 101:15
 273:10 275:4,24
                                percent
                                                                   127:21 168:23 169:3,15
                                 65:2 140:18 194:5 250:23,24
                                                                   214:17
pattern
144:11,11
                                  251:2,2
                                                                 perspective
                                                                 43:22 51:17 117:2 119:22
pausing
                                percentage
                                 116:3,19 140:16 161:16 247:10
18:17
                                                                   127:11
                                percentages
                                                                 Ph.D
pay
                                 250:21,23,25 251:11,12
105:20 145:24 146:19 161:22
                                                                 10:20 11:7,10,18
 181:8 182:20 183:2,2 241:17
                                percipient
                                                                 phone
                                 201:14 202:2
                                                                 36:9 48:8 216:15,18
 243:6,16 244:5,17 261:2,6
 272:18
                                perfect
                                                                 phrase
                                 288:1
                                                                 236:7
paying
162:20 165:16 183:3 242:19
                                perfected
                                                                 pick
 244:25 245:2 261:11
                                 276:2
                                                                 210:24
payment
                                perform
                                                                 picked
145:15 146:5 240:15,19 242:22
                                 40:6
                                                                 213:23,24
```

picking	50:19 72:20 73:4 85:8 147:12	practice
225:20	199:13 203:8 277:10 284:20	49:4 147:21 160:10 162:2 166:8
picture	plus	166:22,22 168:11 181:10
225:1 243:24	136:12 178:23 244:23	191:15
piece	point	practiced
30:10 126:12 145:18 156:20	10:8 20:1 39:23 62:4 140:12	150:6
157:6 280:14	158:16 230:8,10,13,18,21,24	practices
piecemeal	231:1,25 244:6 246:2 280:12	172:16
21:15	283:12	practicing
pieces	Points	60:22 175:18 177:10,21 178:5
26:20 125:10 224:15	230:20	178:16 179:2 181:25
pitched	policy	pre-case
225:10	36:11,12 156:24 158:2,6,17,17	29:2
place	161:11 169:23 170:6,12,13,18	precise
190:9 291:6	170:22,25 171:3,8,8,16,21,21	131:13 132:21 253:4
placed	171:23,23,25 173:8,19 174:24	predate
208:6	181:17 260:16	26:22
places	populate	predated
118:5 186:10 189:24 280:7	138:3	19:20 20:23 21:11 22:10 25:3
plaintiff	port	26:4,14 143:19 146:6 148:23
1:6 2:3 3:14 5:9 6:17 59:2 101:7	221:20	192:2
166:23 169:8 174:14 286:9	portfolio	predates
plaintiff's	212:25 216:3 221:21 227:3	24:6 25:5 144:7 145:4 147:6
3:8 4:1 6:15 199:24 200:6 208:1	portion	149:11,22 191:3 193:15
208:3 246:10 267:17,22	68:22 108:23 113:24 150:19	predecessor
276:22 284:17 286:3,5	152:3 236:10 268:25	209:14
plan	portions	predict
95:14,16 99:23 100:22 108:15	199:2 201:5	164:22
plane	position	prefer
102:16,22	24:15 84:9 244:3	74:5 129:23 261:6
planned	possession	preference
95:10,15	202:3 218:23	260:9,15
planning	possibility	preferred
262:3,10	180:18	260:18 261:1
platforms	possible	prefix
121:23	34:18 35:25 106:7 134:13	205:3
play	possibly	prep
62:6	14:17	70:1 249:12
played	potential	preparation
149:13	49:12 97:18 106:2,4,18 110:5	118:12 143:4 156:17 197:13
players	212:5	202:22 207:1 249:3,12 283:19
216:21	potentially	288:1
Plaza	68:18 101:25 119:10 177:11	prepare
2:5	276:12	29:4 42:23 129:25 130:5 192:22
please	power	200:22 202:15,17 248:13
6:14,21,24 7:6,10 44:17 49:23	282:16	prepared
		F 3F
	I	

Page 331

163:15,25 164:6,8,13 203:12 19:1 25:20 26:19 27:5 30:17 26:20 29:7,14,17,24 30:8,9,11 30:15 58:18 62:20.22.25 70:1 31:5 36:17 39:16 50:11.16 256:8 52:2 59:11 98:13 102:13 88:5 98:15,21 99:2,5 100:2 processes 131:14 198:25 200:13,17 101:1,13,16 102:17,21,22,23 48:21 202:12,14,18 203:16 204:16 133:3 145:23 157:19 199:4 **Processing** 209:18 234:16 282:18 286:13 287:25 265:7 private preparing processor 98:5,12 102:8 68:24 238:18 presence privilege procure 188:10 189:21 190:15,18 19:5 28:22 52:14 56:14 57:11 212:11 present 59:9 63:10 68:13 83:20,21 produce 84:13 88:25 90:13 91:8 94:22 114:15 115:1 147:12 201:11 2:13 64:7 77:1,1,19 104:18 95:6 97:24 99:17,20 100:17 presented produced 96:6 210:14 234:13 102:6 106:2,5 107:1 54:15 111:20 112:12,18 113:1,9 presenting privileged 113:12,15 114:24 115:7,12 247:15 256:1 18:20 22:5 24:19,20 26:11,15 117:19 147:2,9 152:6 158:18 27:11,16 28:19,24 48:5 51:22 204:24 205:2,7 preserving 145:23 54:10 56:11,24 58:8,14 59:17 producing 59:17 60:1 63:11 72:8,9 73:13 presumably 112:2 113:10 115:21 205:14 63:4 155:15 268:19 75:12 76:18 77:25 83:24 84:15 232.3 85:21 87:5,6 88:8,18 91:2,3,6 presume product 273:7 95:8,14 96:1,7 97:23 99:15 35:10,14,17 36:14 39:22,25 100:16 105:20 152:1 154:13 40:10,11,13 41:17 42:5,9 pretend 76:15,18 170:7 171:12 172:11,23 174:6 57:13,25 86:15 87:18 91:3 pretending 175:5 258:5 98:6,11 103:23 104:2 115:4,5 77:24 probably 116:24,25 118:2,3,8 119:7,8 16:10,11 25:7 99:13 100:9 119:18 120:13,18 122:14 pretty 75:1 79:8 128:18 152:22 104:23 110:11 145:13 153:3 125:20 126:15,19 128:10,16 158:10 172:23 198:21 221:5 129:16 130:21 131:14 134:5 previous 147:21 255:25 263:10 285:3 222:23 229:7 236:15 240:7 134:15,22 138:8 152:1 167:9 243:24 267:7 283:8 193:20 194:21,24 195:8,20,22 previously 194:23 195:6 203:24 263:11 problem 195:24 196:6,7,10,12,21,22,23 270:22 181:14 198:19 203:14 209:9 222:7 223:3,16,22 224:7,11,14 225:6 price procedure 67:1,8 109:21,25 157:13 159:6 225:14,16 228:2 229:14,19 201:7,13 198:17 266:12 272:14 procedures 235:11,16,20,22 237:21 247:3 252:9 266:17 280:9 281:1 pride 81:1 14:1 proceeding production primarily 98:13 139:25 200:11 205:10 272:10 79:19 102:9 131:24 191:14 proceedings products 218:2 227:2 279:8 80:10,12,17,19 81:21,22,24 30:25 33:16 37:17,20,24 38:1,3 primary 82:2,5,10,14,20 94:14 141:7 38:4,11,13 39:2,12,13,16,18 137:18 227:11 39:19 42:10,16 51:19 52:25 proceeds principals 181:13 53:5,12,17 54:2,13,16,19 55:8 70:25 71:9 180:10 process 55:12,15,16,20,22 56:5,15 57:5,7 58:12 84:20 85:14 86:1 prior 45:5 47:19,23 138:10 149:24

Page 332

86:5,11,12,14,19 87:9,13,15 154:24 155:2 156:6,20 158:22 provides 87:17 111:1 113:2.11.13.16 159:19 162:21 167:12 180:6 275:20 181:15 186:12 215:9 260:10 118:4,10,12 119:13 121:15 providing 253:11 286:15 122:6,18,21 124:10 125:13,13 prophylactic 126:5,7,21,22 127:2,3,7,8,16 259:22 provision 128:23 129:18,20,24 130:6,11 252:8 proposal 131:3,23 132:20,24 135:7,10 provisioning 10:15 257:10,13,15 185:5 265:6 135:11,13 138:7,17,18 139:3 proposals 45:3,4,4 257:8 176:8 193:22,24 194:1,3,4,10 provisions 194:13,15,15,19,21,25 195:1 propose 180:21 182:25 196:18,19,23 197:2 198:13,14 10:16 PTO 207:9,21 209:1,13,14,17 210:4 proposed 80:12,17,19 156:10 267:20 45:9 261:11 210:6,9 222:18 223:13 224:5 268:14 269:18,21 271:2 273:8 224:18 226:19 227:4,18 proposition 274:15 228:14,21 230:4,5,5,14 231:2 210:16,18 public 231:21 235:4,7,10,11,12,17,24 pros 69:16 72:9 73:15,16 74:12 235:25 236:2,10,11,25 237:21 93:4 79:17 93:15 110:19 112:12,14 238:1 245:5,6,7,10,14,19 prosecuted 143:1 151:6 152:4 163:13 247:1 251:14,25 253:3,6,10,15 15:14 188:17 215:11 243:23,25 253:21,25 254:2,5,22 255:3,4 prosecuting publicly 264:13 266:21 277:13 278:4 169:18,18 75:16 110:18 112:16 113:9 278:11,20 279:1,20,24,25 prosecution 143:5 156:13 12:9,13,22 13:12 15:11 92:12 280:1,4,6,9,18 281:10,16,17 publicly-available 281:24 282:2,23,25 283:1,5,13 220:8 256:11 76:2 283:15,20 286:22 287:3 prospective published 288:14,17 216:1 170:18 171:7 professional protect pulled 60:12 253:13,24 269:16,17 protected purchase professor 61:21,24 34:12 36:1,13 44:1 66:20 67:14,23 118:7 program 135:3 155:5,7 156:11,19 157:5 **Protection** 11:10,19 12:10,11,11 13:1,5 1:5 3:14 6:12,17 27:17,20 29:9 157:12 181:25 182:18 208:19 14:6 79:13 142:5 151:23,25 30:9 50:6 51:4 71:1,7 83:7 209:18 210:10 211:3 212:18 152:22 168:9 85:22 94:4,16 169:25 217:25 218:9 222:2 225:13,18 protections 226:4 227:2,3,8,14 228:19 project 133:13,15 162:3 163:14,15,17 144:12 229:5 230:16,17 164:24 protective purchased 65:9,16,20 66:2,3,5,7 69:3,9,22 prominent 182:25 223:20,20 173:16 proud 70:23 145:3,6 210:1 213:8 pronunciation 81:11 214:17 214:22 217:7,23 221:15 provide 224:11 14:20 145:20 purchases proper 202:9 65:12 80:3 116:24 119:17 provided 42:24 61:11 114:6 124:22 129:7 157:23 213:7 227:15 228:24 property 9:21 11:5 65:20 79:20,22 80:3 153:5,6,7,7 205:12 218:1 purchasing 68:4 159:5 180:6 225:8 91:17 142:19 144:12 153:14 222:2 253:24 254:1

Page 333

45:18 46:19 48:2,4,10,25 248:11,24 249:16 285:24 purely 248:2 50:20.24 51:2.13 52:1.6 53:20 quota 54:3,9,11 56:8,13 57:1,12,17 111:12 purported 74:3 57:18,20 58:4,8,23 59:15,19 quotas 67:13,16 72:18,23 73:1,3,6 111:14 purpose 66:15 201:8 265:24 75:25 77:23 78:4 80:15 81:16 R purposefully 83:13 84:3,5,12,22 85:1,3,7,10 R 111:21 85:16,20 86:7 88:24 89:2 90:8 2:1 6:2 pursuant 93:16 94:12 99:21 102:24 5:1 98:3 272:17 289:9 106:4 113:4 114:18 116:7 rack 126:17 pursuing 121:17 129:16,17 130:3 131:8 raiding 89:6 131:23 133:8 134:2 136:21 166:14 167:17 139:8 140:20 141:6 142:18 put raise 147:22 148:17 151:2,13 18:4 27:12,13 29:1 76:18 265:21 155:25 182:15 192:19,23 153:21 154:5 155:3,5 159:1,21 raises 215:17 262:12 276:24 287:7 159:25 163:1 166:6 167:2,23 144:11 putting 170:1 176:2,16,19 186:22 Rakesh 24:14 79:24 187:13,25 192:13 193:8 71:10 195:23 197:13 209:3 212:21 Q Ramde 215:13 217:24 223:25 224:2 71:10 73:19 75:5,16 76:11 Q1 224:10 231:9,10,13 233:4 243:1 77:12,16 78:9 234:6,17 248:18 252:21 qualification 255:15,25 258:7,12 260:16 32:21 242:8 244:24 287:7 263:19,21 271:19 275:23 qualifications random 286.8 288:8 13:14 108:25 question's qualified range 75:12 206:17 92:8,9 130:6 142:10 184:1,18 questioning qualify 250:23 10:25 24:24 25:16 28:20 29:19 17.20 177.2 ranges 50:15 51:9,14 249:25 qualitative 147:7 questions 14:3 111:6 rapid 24:12,12 45:12 62:2 88:17 qualitatively 235:16 99:10 100:23 103:2 128:20,21 111:10 rapidly 232:5 249:4 279:2 287:17 qualities 288:19 289:8,12,23 290:1 173:1 176:8 rate quick quarter 247:19,24,25 250:2 255:23 19:6 248:14 261:14 288:24 120:5 161:17 256:14,19 257:10,12,14,16 quickly quarterly 258:10 259:12,14,15 11:11 107:19 249:12 265:10 162:3 215:12,13 250:20 rates 285:24 question 248:1 257:19 quiet 8:13,17 17:16 19:10,17 20:11 reached 141:2 23:22 25:1 26:17,23,25 27:3 47:3 92:8 **Quinn** 31:20,21 34:22 36:10,11 40:15 reaching 2:9,15 6:19 64:9,20 40:20 41:2,3,6,8,11,15,20 42:1 170:9,10 quite reaction 43:1,3,8 44:15,19,25 45:7,13 21:19,25 181:18 192:8 215:3

read 20:25 36:23 40:20 41:10,14 43:7 44:15,18 51:1 55:14 72:18 73:1,5,23 74:7 75:2 77:23 85:7,9 176:18 204:11 230:14 231:10,12 248:10 249:11 254:18 259:8 260:2 265:9 268:21 270:9 271:9 277:10 286:2,7,8 291:12 reading 76:1,19 78:14,14,19 252:15,17 252:23 258:24 259:2 271:11 272:19,21 280:24 281:22 real 19:6 128:20 186:12 288:24 realize 45:10 99:10 really 14:15 22:14 24:18 35:23 36:10 107:15 109:1,20 110:14 112:24 160:12 168:24 192:8 197:11 206:25 234:11 238:17 reason 31:16 34:18 44:4 46:3 193:18 219:5 reasonable 49:4,4,8,19 50:6 51:5 58:22 59:3 67:9 161:3 205:9 258:1,9	178:24 184:9,22 185:4,16 191:18 193:5 196:9,11,12 206:16 207:13,18 210:21 211:12 216:10,22 219:23 221:21 224:23 234:8 236:19 240:6,23 241:3 243:2 245:8,10 251:9 256:16 257:12,15 261:10 262:1 263:1,3 264:20 265:2,10 269:3,14 270:21 271:7 275:21 278:22 285:20 recalling 74:10 receipt 270:16 receive 60:7 82:9 108:6 184:4 received 63:10 72:7 82:3,6 179:17 180:15 181:11 185:19 268:6 receiving 257:13,15 recess 52:20 83:2 107:24 162:13 205:25 232:14 261:21 289:16 recite 155:18 160:6 recited 154:9 157:11 158:20 159:17 270:20 271:22 273:9	58:9 73:5 82:24 83:4 85:9 93:15 95:24 107:22 108:3 143:1 156:25 157:3 160:6 162:8,10,15 176:18 205:23 206:2 228:4 231:12 232:8,11 232:16 261:16,17,19,23 275:11 277:10 289:10,14,17 290:7 291:7 recorded 155:23 158:4 268:14 271:6 recording 6:9 160:14 records 267:10 recovered 180:25 red-handed 167:7 redirection 229:15 redirector 229:21,23 reduced 259:12,14 reduction 259:15,16 redundant 120:24 216:2 reevaluate
· ·		
14:15 22:14 24:18 35:23 36:10	receiving	229:15
*	257:13,15	
reasonably	recites	86:18
145:17 166:19	153:15 154:25 272:23	reexam
reasoning	recognize	86:20,24 87:3,8,19 89:19,23,23
31:17 191:4 247:5 259:23	204:21,23 205:3,6,9 265:9	90:5,23 92:24 95:9,17 99:2
reasons	273:2	100:11
189:2,8,9,10 191:1,7,22 rebadged	recognized 251:18,20	reexamination 80:10,12,17,19 81:1,7,20,22,23
224:13	recollection	82:2,5,10,14,20 91:10,19,22
rebates	106:12 184:20,20 211:14 217:6	91:24 92:4,7,17,19 93:4,6,9,15
252:6	249:9,24 270:18 284:23	93:23 94:5,14,21 95:3 98:5,13
rebranding	recollections	99:11
	25:24	reexaminations
230:24	23.24	
230:24 recall	recommend	81:3,13,18 82:8
230:24 recall 10:8 14:20 71:4,6 72:14 73:24	recommend 15:11	reexamine
230:24 recall 10:8 14:20 71:4,6 72:14 73:24 74:17 77:6,16,17 103:11	recommend 15:11 record	reexamine 80:16 82:7
230:24 recall 10:8 14:20 71:4,6 72:14 73:24 74:17 77:6,16,17 103:11 104:11,24 105:3 112:4 115:20	recommend 15:11 record 6:5,15 7:6 21:3 41:14 43:7	reexamine 80:16 82:7 reexamined
230:24 recall 10:8 14:20 71:4,6 72:14 73:24 74:17 77:6,16,17 103:11	recommend 15:11 record	reexamine 80:16 82:7

		1
reexamining	regarding	rely
81:20	52:11	83:22 84:8
refer	regardless	remainder
17:5 121:25 122:1,12 123:3	55:13 175:4,4 243:20	112:22
124:6,9,13 127:16 130:22	region	Remediation
195:3 203:22 211:13 253:14	112:13,20 281:10	177:19 179:14,15,16,20 180:1,5
275:10 285:12	regions	180:24 181:21 228:16
reference	281:24	remember
62:18 122:14	registration	13:10 21:1 40:1 43:2 104:6
referenced	12:15	128:15 146:8,22 147:4 176:24
134:4 271:10	regular	179:5 185:11,23 191:22 207:3
referred	87:12 166:8	216:13 221:2 225:22 239:3,6
121:21 122:4,17 123:1 129:8,8	regulatory	239:12 243:14 251:5 256:20
132:6,17,18,22 135:23 194:8	191:12	257:9 284:9 286:1
195:15	relate	remembered
referring	153:16 161:5 173:24 174:13	5:1 224:2
19:13 22:7,7,11 23:4 37:21 44:1	238:13 264:15 271:22	remembering
46:5 113:18 126:25 134:12	related	74:11 237:9
137:5 157:8 163:25 250:4	66:5 88:7 180:14 211:23 223:10	remind
287:10	229:14 255:10 263:2 264:8,20	265:25
reflect	266:23 273:5 291:16	removed
59:9 156:1 202:24	relates	86:14
reflected	171:16 172:1 175:24	renewal
158:18 257:20,25	relating	253:22
reflecting	253:23	renewed
115:22	relation	214:8
reflection	246:25 271:13 273:10	rented
21:5	relationship	103:12
reflective	120:3 203:14 211:16 214:14	rep
156:6 158:21 159:3	215:4	221:5
reflects	relationships	repackaging
115:5	142:13	283:24
refresh	relative	repeat
109:2,2,3 249:8,23 270:18	67:9 159:15 209:17 210:2,3,8	43:1 231:9
284:23	217:17 227:18 264:13 279:1	repeated
refusal 272:16	relatively 8:8 18:14 24:2 32:6 39:21	35:2
		repeatedly
refuse	107:18 111:14 141:1,2 225:15	24:14
48:3	225:15	repeating 105:22
refused	released	
168:6	133:16	Repelling
refusing 52:8	relevant 63:1 76:7 115:15 129:13 155:8	62:16,17
	175:22	replace
regard 60:15 84:16 85:10 130:12 131:8	relied	214:10,11
227:24 264:14		replaced 202:8
227.24 204.14	114:2	202.0
		l

		<u> </u>
wanaut	l magida	150:3
report 61:10 63:4 110:4 113:18 114:7	reside 137:3,7 197:25	
	,	restricted
114:8,12,14,17 115:9,10 237:2	resident 124:20	108:17 109:15 result
reported		
1:19 112:9 291:8	resides	44:5 69:14 86:15 87:19 90:5,23
reporter	131:18 135:24 136:5 137:14	150:12 180:25
5:4 6:7,21 49:24 50:2 199:22	197:7	resulted 66:2 212:23
254:17 267:13 281:2,5 291:1,9	residual 109:12	
reporting		resulting 178:6
117:18,20 163:13,15,22	resolve 49:2 145:16	results
reports 28:5 31:18 115:22 215:11		
	resolved	86:24,25 87:2,8,19 89:18 90:5 91:10
represent 165:5	141:25 143:23 145:2,9 149:15 149:23 218:17 244:14	RESUMED
		108:4
representation 207:19 219:3	resolving 145:25	retain
		81:19
represented 104:16 278:19	resources 288:5	retained
		61:4,5,6 64:22 105:13 163:8
representing 6:20 104:18 183:15	respect 85:17 94:14 121:12 129:19	return
	139:21 201:6 208:11	68:3,7 212:11,14,16 213:1
represents 131:24 157:22	respective	returned
request	291:17	182:24
115:19 130:1 135:14 147:6	responded	returns
152:16,24 153:3 291:12	116:2	252:6 253:8
requested	respondent	reveal
115:23 116:1 150:15 152:18	201:10	14:25 19:7 20:8 23:10 24:9
153:8	response	25:18 27:1 29:21 34:24 40:18
requesting	19:9 67:20 114:24 144:6 200:15	41:4 46:21 53:7 54:6 62:12
153:1	208:7,12 220:22 235:5	83:15,17 84:23 86:8 88:24
requests	responses	114:21 139:11 153:19 170:4
114:25 140:9 147:5,17	3:13 135:5 206:10 208:1 232:21	207:11 209:6
require	responsibilities	revealing
55:22 56:6,15 83:10 84:9 235:8	79:4,9,10 80:9	85:4 105:25
required	responsibility	revenue
57:24 84:18 85:12 149:17	150:10	112:13,20,20,23 116:4,12 117:1
requiring	responsible	163:16 180:25 251:16,17,18
201:10	12:12 111:24 113:23 116:22	251:20 252:9,12 253:7 258:25
reread	152:12	266:15 288:3
176:16	responsive	reverse
research	115:24	230:19
101:15 197:13	rest	reverse-engineered
researched	59:8 106:22 134:16	167:16
99:13 197:1	restaurant	review
reserved	105:4	12:14 42:7,17,23 46:10,11 65:4
28:5 182:7	restraining	70:1 143:4,6 156:8 202:25
	9	,

Page 337

110:1 210:23 249:2 264:12,19 271:1 run 284:22 room 11:15 12:10,11 38:18,21 134:23 reviewed 59:8 106:22 204:3 164:25 195:8 36:20 156:16 205:10,10 206:25 run-up rose 218:9 236:13,15 255:5,6 286:3 143:12 217:2 11:3 286:5 rough running revival 109:4 35:9 38:20 123:2 124:11,12 221:10 roughly 151:21,22 152:20,21 260:11 109:19 revive 260:24 261:6,11 218:20 rounded runs revived 222:13,14 17:25 33:15 122:18 135:20,21 137:6 195:16 218:21 220:5,24 rounding 222:10 rewards S 182:7 route right 39:10 2:1 3:13 6:2 116:4 8:1 14:8 24:11 26:9 28:15 30:24 router salary 33:19,22 35:14,18 45:22 53:23 39:7.8 108:14 routers 54:13 55:8 74:10 77:7 78:24 85:23 108:9 109:9 110:9 39:5 185:5 265:6 176:14 177:3 178:4,4 181:2,5 113:22 126:19 127:20 137:21 routinely 182:23 203:12 225:11 228:17 137:25 140:7,24 163:6 168:15 201:16 228:18 251:13,24 262:17 182:7 184:23 185:11,15 routing 263:23 264:6,11,14 272:14 187:15 188:8 192:12.14 185:2,2,5 212:2 263:4,5 saleable 198:24 199:18 204:6 206:15 row 125:6 207:4 216:13 218:25 222:18 209:8 273:19 sales 226:19,25 233:24 234:25 rows 110:25 111:3,11,12,13 112:5,6 235:21 249:17 251:1 259:2 273:20 112:7,9,10 113:1,14 114:6 269:25 272:16 273:21 279:25 royal 115:5,7 116:4,12,18,19,20,21 283:5 247:24 250:21 117:21,22 118:21 142:13 rights rovalties 157:23 176:12 177:1 186:5 243:16 244:24 245:3,22 249:6 168:6 272:17 276:10,11,21 187:1 197:3 203:12,13,14,15 257:25 258:19 rise 203:15 228:22 245:4,4,6,11 174:24 283:12 royalty 246:25 247:3,10 252:7 256:4 50:7 51:5 58:22 59:3 247:4,19 rises 264:12,15 15:13,13 172:21 173:18 181:17 247:24,25,25 250:2,17,22,25 salespeople 251:10 252:25 255:6,23 256:5 risk 186:9 58:7,7 248:4 256:14,19 257:10,12,12,14,16 salesperson 257:19 258:10 259:12,14 road 186:9 45:12 230:23 260:11,24 261:6,12 San RPR-RMR-RDR-CRR-CCR... 135:5 139:22 208:11 1:3 2:10,16 6:11 12:4,6 1:20 Saraf Rule role 194:22 62:6 78:25 100:25 3:9,11 199:23 200:2 201:7,24 saw 203:10 roles 62:18 63:4 204:7 79:2 201:14 rules saying roof 35:3

Page 338

125:14 134:8 135:2 176:9,19 15:22 23:23 32:14 44:24 46:1 213:12 233:5 238:6,6,7 243:12 178:18 180:19 182:2 183:2,20 246:22 252:5.14 260:8 270:4.5 46:8 53:20 55:21 62:1 75:25 272:11 273:16 277:11 77:3,20 78:1 113:8 136:22 223:7 228:3 229:21 237:5 263:6,19,21,24 145:14 170:12 171:20 173:13 secrecy 187:21 193:15 277:23 278:13 150:25 seller 278:14 288:2 secret 159:7 167:4 selling says 86:4 116:22 181:14 183:1 215:8 22:24 77:2 78:20,20,21,22 secretary 114:11 115:2,4 204:25 230:15 9:2 215:17 230:21 232:3 235:4 273:20,23 276:17,17 sells secrets 277:11 70:3 143:15 32:1,18,20 34:15 86:10 230:10 scanning 230:22 section 222:16 223:18 107:7 154:18 218:10 272:17 send scattered 273:14 286:9 181:12 13.11 Secure sense scenario 221:14,15,20 222:3,11,12,14,24 47:1 67:2 216:5 223:22,23 45:8 169:14 181:24 224:3 225:23,24 227:1 231:23 sensitized securities 283:9 scenarios 169:14 256:1 9:22 sent security 137:25 269:15 scenes 188:9 212:2 222:5,7,10 236:24 51:20 sentence schedule 237:4,23,24 263:14 266:20 270:14 285:9 277.14 165:2 222:1 250:19 separate scheme 208:14 see 151:16 191:12 35:5,8,11 40:22 45:17 76:6 separately school 115:25 143:6 162:2 176:16 112:8 135:3 147:18 239:11 9:11 11:14 23:18 191:10 221:7 232:23 240:16 251:4,4 separating science 254:10 259:11 268:25 270:4,8 76:5 11:20,22 12:1,3,4,7 17:5 21:18 271:9 273:3,14,19 274:6,15 series 21:19 36:7 284:5 285:2,7,9 11:16 197:17 213:8 214:17 227:5 230:10 242:8,8 243:14 Sciences seek 1:5 3:14 6:13,18 27:18,20 29:9 168:12 serious 30:9 50:6 51:4 71:1,8 83:8 seeks 189:15 85:23 94:4,16 169:25 59:22,22 served scope 194:17 seen 94:5,11 96:5 100:19 115:20 29:12,13 61:10 71:17 154:12,12 server 116:2 140:14 144:13 154:20 164:7 188:17 204:19 205:1,16 120:23 198:2 279:15 207:19 237:2 248:24 249:16 268:15 servers screen 268:16,19 277:4 131:19 40:21 select service 42:3 201:5 229:4,22 252:11 265:7 screened 28:25 selection services 118:17 119:15 131:15 210:25 search 203:15 210:4 251:14 253:2,20 57:14,15 101:19 286:13 253:21,25 254:6,7 255:3,8 sell 266:18 270:3 second 30:25 31:22 38:23 39:5,9 84:19 85:14 86:19 111:4 125:9,10,10 **SESSION** 3:11 72:21 200:1 202:10 203:10

3:6 108:1	97:17 99:5,22,24 100:14,15	30:20 146:7,22 190:18
set	shareholder	50.20 140.7,22 170.16 signing
3:15 5:11 12:10,25 13:4,7,15	141:19	159:23
15:3 18:25 19:1 20:18 30:21	shares	similar
31:15 33:14 42:3 51:25 52:10	109:6	10:22 19:24 144:8 165:5,6
94:15 96:19 109:24 123:24	she'll	167:2 168:2 221:9 222:4,23
160:25 178:15 182:3 208:1	200:4	260:15
227:5 232:22 245:23,24	shifted	similarly
247:25 254:4,6 263:23,25	10:9	49:7
291:18	ship	simple
sets	118:19	45:13 213:3,3
250:25	shipped	simply
setting	118:8 119:18 120:9,13 137:21	37:25 47:4 68:9 182:23 217:17
201:2 233:4	138:4 198:12 282:4 283:14	266:14
settle	shipping	sincere
173:8 244:7	133:3 235:4,8 280:25 281:9,23	136:23
settled	282:19	single
233:6 240:24 241:1	short	138:7 151:14,15 158:7,16 244:9
settlement	9:12 20:13 180:21 182:15	252:13 257:12,13,14
3:16 46:25 47:23,25 55:5 71:6	204:14	sit
71:12,15 77:18 147:1 149:17	shorthand	188:6
161:22 164:2 170:10 172:14	5:4 291:9	site
174:5 175:2,10 242:4 243:10	show	138:2
244:9,22 246:8,15 248:3,8,22	35:9 199:19 284:13 285:25	sitting
250:7,10 251:8 256:25 257:7	showed	140:2 204:5
258:13,14,16	167:19	situation
settlements	shown	54:23 91:23 145:8 171:9,14
260:18	199:17	177:10 184:4 217:14 261:5,10
settling	sic	situations
169:24 170:6,13,18,19 172:6	124:7 138:22 230:20 236:20	54:22
seven-hour	255:25 274:1	six
288:25 289:12 290:3	side	273:19
sexual	101:8 117:5 278:3 279:12,12	skeptical
142:11	sides	24:3
SG	255:25 256:2	SKU
196:1	sign	125:11 126:24 134:6,7,8,9,21
SG5	157:11,21 158:5 269:25	135:1 197:17
196:4	signature	slightly
SG5020	158:11 269:1 270:1 272:11	184:14,15
195:25	273:3 275:14,15	slip
sham	signatures	219:22
187:8 188:23	275:16	slipped
share	signed	260:4
96:10 97:12,15 98:21 100:1	158:10,12,21 257:1 268:18,20	small
181:1,12 182:7	272:22 274:4,8 275:7	70:10 161:16 177:16 186:5
shared	significant	224:22,25,25 229:3,3
		l

```
223:11
smaller
                                  33:5,7,7,8,10 39:18 40:4 42:6
125:5 134:14
                                  43:3 45:25 47:24 50:15 51:19
                                                                 Spain
                                                                  214:5
smart
                                  59:22 72:24 74:24 75:7,8
44:13 45:11
                                  90:16 91:3 92:3,11 100:9
                                                                 speak
software
                                  102:6 110:5,14 115:18 121:8
                                                                  160:12 172:4 192:19 247:4
120:19 121:5 122:25 123:16
                                  122:22 127:10,11,12,21,22
                                                                   253:9 271:1
 126:10 134:12 198:8,10
                                  129:6 133:14 135:14 136:12
                                                                 speaking
                                                                 39:12 49:9,15 77:17 127:15
 251:13 252:10 253:2,22 255:1
                                  140:2 141:13 142:13 150:2,3,7
 255:8 277:24 279:3,12,12,17
                                  150:11 153:2 156:12 159:1
                                                                   169:2 187:19 192:8 263:4
 279:18,18 280:5
                                  166:19 169:11 170:8 177:7
                                                                 special
software-only
                                  178:25 191:10 202:20 203:2
                                                                 133:14 137:18 182:5,6
134:22
                                  210:15 211:3 212:6 215:24,24
                                                                 specialist
                                  216:5 220:22 221:10 222:6,16
                                                                  6:7
sold
38:1 125:20 177:15 178:7
                                  222:16,24 223:2,19 225:13
                                                                 specific
 179:24 185:7,9 198:7,8,10
                                  226:24 232:1,1 236:7 237:8,9
                                                                  10:14 25:24 26:12 37:24 42:5
 214:20,25 215:1 237:12
                                  237:12,23 238:6,15,18 245:18
                                                                   42:16 46:6,7 66:15 68:7 73:16
 262:21 266:22
                                  248:2 249:4,21 256:4 257:3
                                                                   74:16 88:7 99:22 112:4 113:11
solicit
                                  264:17 273:6 276:19 282:10
                                                                   115:9,19 116:17 132:11,14
15:7,9
                                  282:10 283:10,23,23 284:22
                                                                   134:25 159:1,10 176:13,23
somebody
                                  287:10
                                                                   184:9 185:4 197:8 198:9
96:22 106:13
                                                                   216:22 247:19 254:8 259:19
                                sought
somewhat
                                 235:2
                                                                   265:24 266:8,9
181:10 184:13 199:3 210:13
                                sounded
                                                                 specifically
 211:25 216:12 217:24 264:1,2
                                 167:2
                                                                  10:7 37:20 50:16 112:21 114:6
 264.3
                                sounds
                                                                   114:11 115:2,4 116:6 123:8
                                 168:22 169:10 207:14 260:14
SonicWALL
                                                                   142:1 174:13 182:6 212:20
97:9,17 98:15,20 99:4 100:1
                                  260:15
                                                                   236:19 253:14 264:17 266:24
SonicWALLI
                                source
                                                                   283:10 287:9 288:13
98.7
                                                                 specifications
                                 116:14,16 121:12 122:2,7,8
Sonsini
                                  124:6,16,19,21 128:9,11 129:7
                                                                 254:1
                                                                 specifics
9:8,10,15
                                  129:22 131:10 132:4 136:4,10
                                  136:11,11,15 137:2,2,22
                                                                  221:7 266:20
soon
21:3
                                  148:16 150:10,14,18,23 151:4
                                                                 speculate
                                  151:9,11 152:7,8,21,24 153:9
                                                                  34:16
sorrv
16:5 44:13,16 48:9 49:21 50:14
                                  197:6 213:13 225:14 277:12
                                                                 speculating
                                  277:22 278:8,11,14,20 279:3
                                                                  35:8,19 46:3 145:13 160:13
 50:24 64:16 72:14 103:14
 114:10 121:14 125:13 161:20
                                  280:18 286:21 288:6
                                                                 spell
                                                                  14:17
 187:19,20,25 204:5 220:9
                                South
 223:25 239:20,21 250:5
                                 112:11 113:17 114:17 115:8
                                                                 spelled
 252:16,17 254:2,20 255:21
                                                                  75:1
                                  119:24 120:1
 258:20 271:15,18 273:16
                                                                 spelling
                                space
 281:4
                                 178:17 180:14 188:9 211:25
                                                                  14:21
                                  212:2,2,8 216:12,21,23 222:5
                                                                 spending
sort
10:1,21 11:25 12:23 14:2,14
                                  225:4 228:13 231:8,17,20
                                                                  51:15
 17:9 18:20 21:25 23:14 24:12
                                  236:24 237:4 263:14 266:20
                                                                 spent
 24:13 27:13,13 29:1 32:11
                                spaces
                                                                  37:6 140:17 161:11 182:17
```

anlit	state	stusvins
split 10:5 279:19 280:14	5:4 7:6 12:5,5 242:10	straying 50:10
splitting	stated	Street
9:20	285:3	2:10,16 6:10
spoke	statement	strenuously
194:7	55:25 56:1 78:13 175:16 207:15	127:10
spoken	277:17 287:13	stretch
82:15 123:20	statements	206:23
spot-checking	72:5 74:1,3 134:19	strongest
282:7	12.5 74.1,5 154.19 states	81:8,10
spot-testing	1:1 111:1 113:13 118:9 120:8	structure
282:11,12,17	120:13 138:22 201:4 203:13	117:20,21 151:25
spread	216:17 251:21,25 269:9	structured
79:8	stayed	13:16 155:24 181:2,5
sprint	233:8 240:11 246:1	struggle
204:10	233.8 240.11 240.1 staying	68:13
	162:5	struggling
sprung 151:17	stemmed	50:14 51:22 57:10 59:10 159:9
stability	70:10	212:21
191:11	step	studied
stable	19:6 158:25	36:7 112:24 191:20,21
191:14	stepped	studies
staff	214:8	9:24 11:22
15:8	Stepping	study
stage	260:7	11:9 202:23
225:15,15	Steve	stuff
stages	60:25	19:4 46:7 77:25 115:22 128:12
259:21	Steven	129:9 133:24 134:17 196:17
stand	62:6 63:3 65:4	253:8 282:14
58:18 160:19 279:9 287:12	stock	sub
standard	108:17,23 109:15,18,21,25	92:2
15:6	stolen	subcategory
standing	167:8	246:23
59:21	stop	subject
standpoint	167:10,20 235:4,8 252:14,18	113:19 135:4 139:21 156:13
68:16	stopped	201:9 215:11
stands	25:21 192:7 241:14 244:25	subjects
127:18	259:2	201:23
start	strange	sublicense
56:3 57:3 79:1 80:1 128:3	177:7	233:23 234:18 235:3 241:1
152:22 153:12 218:13	strategic	submitting
started	59:23	284:9
9:19,19,25 11:10 13:8 95:1	strategies	submodels
193:12	91:4	197:9,9
starting	strategy	subscription
208:16 213:11	75:10 96:3 169:24	252:11 253:22 255:2
	I	I

subsection	72:12,13,14 73:19 99:19 247:18	suppose
134:14	suggested	13:21
subsequent	106:10	supposed
276:12	suggestion	202:4
subsequently	74:14 106:18	sure
69:12 177:15 178:22	suggests	8:7,10 16:12 22:18 24:21,23
subset	238:14	31:7 32:16 34:19 38:8 47:1
234:9	suing	49:10 52:16 65:2 66:11 70:16
subsidiaries	70:14 165:25 179:17	81:9,15 98:19 100:12 102:25
7:23 8:6,12,15 193:2,3 251:21	suit	105:11 106:9 112:23 115:14
252:4	24:17 46:17 65:24 69:15 100:8	118:1 125:4 142:14 147:3,4,7
subsidiary	141:20,24 144:17,24 166:12	152:6 155:4,12 159:20 164:15
230:19 252:2 254:2	166:13 167:20,24,25 180:5	166:2,7,25,25 167:21,22
substance	275:24	168:21,22,24 175:21 181:17
99:9,14 100:7,14	suitable	187:12 192:9 195:11 206:17
substant	253:18	209:12 215:3 216:16 237:6
272:6,7	suits	248:17 258:6 263:15 268:21
substantial	81:8,10 168:16	275:10 278:13 282:18
37:14 92:2,3,6 117:16 253:19	SULLIVAN	surprise
substantially	2:9,15	192:3
28:3 280:23 281:7,21 287:2	sum	surprised
substantive	173:17 270:11	87:14 102:13 186:24 189:4,24
51:17 92:2 143:12 157:5 207:18	Sunnyvale	223:17
270:23,24 272:7	138:11,25 277:14 278:2,5,12	survived
substantively	279:8,14,16,19,24 280:3,5,11	91:19 94:20
249:1,19	280:13,13,19 281:11,15	surviving
suburb	282:21,25 283:5,21 286:22	91:23
117:13 120:21	287:4,23 288:10,13	suspect
success	supervise	44:3 272:2 276:2
13:20,24	30:1 79:12 82:10	swap
successes	supervised	214:10
82:4	92:20	swear
successful	supervising	6:22
13:18,22,23 111:5,9,10,17	30:6 82:14	switch
sue	supplement	40:3 265:7
70:21 166:4 168:7 244:12	286:15	switching
sued	supplemental	40:10 271:17
42:20 43:10,16 46:15 47:4,17	4:2 201:1 284:9,14	sworn
69:13 85:23 88:5 165:20	support	5:10 6:23 7:2 291:3
168:14 175:12,18 176:4,6	3:23 4:2 84:8 213:14,20,21,23	system
178:9 179:9 240:5,8	213:24 214:3,6,7,9 259:22	35:9 121:1,5,13 122:5,18 123:2
sufficiency	277:1 278:24 280:16 284:14	123:7 124:1,5,11,14,19,19,20
270:16	supporting	125:6 128:24 129:2 131:16,17
sufficient	31:17	131:19 132:2,9,10,11,15,24
203:1	supports	135:18,20 136:10 137:3,16,23
suggest	75:5	150:19,21 152:20 191:16

	•	ī
194:2,7,9 195:5,9,14,16,18	109:6 118:3 121:10 123:6	262:20 263:1,5 264:8 266:23
228:3 230:24	125:18,19 126:14 129:6 134:9	telephone
systems	135:9 137:13 159:4 282:1	228:3
25:24 26:13 122:17,20 123:14	talks	tell
123:17 132:20 222:21,21	259:11	49:22 58:9 74:6,7 159:11
		· · · · · · · · · · · · · · · · · · ·
223:2,5,7 224:6,12,13,16	TalkSwitch	199:15 216:8 239:23 280:15
227:7 230:8,10,13,18,21,23	227:25,25 228:1,2 231:24	286:20 287:1,14
231:1,24 253:11 254:23	tangential	telling
	222:24	58:14
	tangentially	ten
table	222:9	7:14 16:8,10,10 80:24 118:18
227:20 228:6,9 231:6,6,14,15	tape	tenure
232:5,20,23 233:1 240:17	82:22 162:8 232:6,6	80:13 191:3 193:15
250:17,25	tapes	term
tables	290:6	14:8,9 16:4 17:1 25:8 32:11
208:13,14,15	tasked	39:20 41:24 121:8 122:21
tail	114:25 115:21 162:4	124:12 127:12 129:6,10
235:1	tax	130:21,25,25 132:19 160:22
Taiwan	189:9	211:11 234:24
118:19 119:1,2,4,9,10 120:10	taxes	terminate
120:17 137:25 283:2 288:21	252:7,7,8	241:21
take	team	terminated
11:12 12:17 19:2,3,5 29:4 43:25	116:21 117:21,22 123:7,9,18,19	237:18 242:12,18
45:6 46:16 47:11 48:15 50:21	123:21 133:22 135:17 151:11	terms
52:4,16 83:21 84:18 85:12	205:13 280:10,12	16:24 21:13,16 27:8 30:21
94:24 100:18 102:3 107:11,12	tech	31:12 32:7 60:6 109:7 126:1
107:20 108:19 116:1 147:22	79:23	127:15 150:25
168:6 173:25,25 200:24	techie	testified
205:20,21 208:16 214:14		5:10 7:2 35:13
232:9 248:9 260:10 267:8	36:9,10	
280:21 281:2	technical	testify
taken	82:21 128:4 220:22 269:20	50:17 201:25 203:1 291:3
	271:3 273:6 274:14	testimony
2:14 6:10 40:12 41:7,15 42:2,3	technicalities	27:4,6,25 28:9,16 45:22 58:13
42:9,18 43:8,15 45:24 47:7	274:17	128:5,14 291:8
52:20 54:21 55:4 83:2 162:13	technically	testing
167:13,15,16 191:6 205:25	187:16 188:13,15,16	280:24 281:7,21 282:17 283:23
232:14 261:21 289:16 291:6	technologies	287:10
takes	226:19	Texas
260:9	technology	74:2,19 96:15 238:5 239:4
talk	52:25 79:23,23 81:4,5,12	280:16 284:4,7 285:6,17
159:3 198:25 199:13 221:6	174:21 184:24 211:22 213:13	286:20 287:1
283:18 287:18 289:10	214:1 216:8,13,18 217:8,16	thank
talked	224:16 225:3,5,9,14 226:1,5,6	50:3 53:24 108:21 136:19,23,25
211:24 226:17 228:24	226:14 227:25 228:10 229:1,2	158:2 271:19
talking	229:10,12 230:9 233:19	Thanks
23:24 25:6 37:16 58:21 75:22	236:21 238:2,11,13 239:15	267:5

```
270:5
theft
                                   142:24 143:2,11,19,20 144:1,8
                                                                  third-party
143:15
                                   144:13.14.16.17.19.23 145:11
                                                                  57:6,23 165:16 167:14
                                   145:17,18,18 146:6,18 147:6
theoretically
169:11
                                   148:13 150:1 152:19,25 153:2
                                                                  thought
thesis
                                   153:22 155:22,23,24 156:3,21
                                                                  12:20,23 47:19,23 48:21 50:16
10:16,18,20,22 202:5
                                   157:8,17,25 158:17 160:22
                                                                    50:22,23 51:25 58:23 59:12
                                   161:25 162:7,25 164:6,25
                                                                    100:11 102:8 113:6,8 136:6
thin
79:8
                                   166:11,19,20 167:3,22 168:3
                                                                    178:11 210:25 248:15
thing
                                   169:4 170:5,6,7 171:9 172:11
                                                                  thousand
75:21 209:19 220:10
                                   172:13,15 173:4,4,13,17,22
                                                                  109:5 146:11,12,19
things
                                   174:18 175:1,4,7,9,15 176:5
                                                                  thousands
                                   177:1,5,22 179:2,3,12 182:16
                                                                   109:22 128:15
35:8 90:12 120:5 121:18,20
 129:11 135:11 138:16 150:9
                                   182:24 184:14 185:17 186:8
                                                                  threat
                                                                  127:18,25 223:7 256:11
 175:1 200:11 237:9 271:2
                                   186:18 187:22 188:4,25
think
                                   189:10,16 190:20 191:13
                                                                  three
8:8 11:24 12:22,25 14:7 15:20
                                   192:14 193:1 194:10,14
                                                                  37:11 77:20 109:15 142:9 149:2
 15:22 16:25,25 17:10 18:17
                                   195:12 196:2 197:16,19 199:3
                                                                    184:10 194:14 208:13,14
 19:12,13,18,23,25 20:10,21
                                   199:6,9,10 204:20 205:15
                                                                    213:8,16 215:2,23,25 262:2
 21:12,23,24 23:4,7 24:4,11
                                   207:5,16,18 211:11,16,24
                                                                  threshold
 25:2,4,9 26:6,7 27:2,2,3,7,25
                                  212:4 214:16,18 215:10 218:1
                                                                  13:20,24 283:12
 28:6,15,19,24 31:6,13,15 32:5
                                  218:21 219:10,10,12,13,15,22
                                                                  thrown
 33:6,21 34:12 35:2,16,25
                                  219:24 220:13 221:22,24
                                                                  27:8
 36:12 42:5.6 43:19.25 44:11
                                  222:7,9,11,12,15 223:13 224:4
                                                                  tight
 44:12,14 45:12,14,23 47:1,2
                                   224:15,24 226:23,25 227:9
                                                                  277:13
 47:20,22 48:1,3,4,20,23 51:6,7
                                  228:11,23 229:22,24 231:19
                                                                  time
 51:8 52:1,5,5 54:10 55:3,4,12
                                   231:25 234:7 235:9,17 236:5
                                                                  6:11 9:11,13,16,21 10:5,20
 56:12,13,25 57:11 58:3,7,10
                                  236:25 237:1,3,6,7,7,11
                                                                    13:17 19:3,5 20:10 21:20
 58:22 59:14,18,20,21 60:1,4
                                  238:17,23 239:5,7,24 240:10
                                                                    23:19 24:3 25:3,22 26:8 27:14
 62:4 67:18 68:23 71:9,10,22
                                   241:5,9 242:17 248:17 255:14
                                                                    29:4 37:6,14 51:16 52:19,22
 73:18,25 74:5,9,13,14,18,18
                                   255:14,18,24 256:2 257:19,21
                                                                    54:24,25 55:1 67:13 68:23
 75:1,6,11,12 78:7,15,24 79:23
                                   258:4,6 259:21 266:9,13 270:2
                                                                    72:21 76:4,5 82:24 83:4 87:16
 85:15 86:23 88:2,8,24 89:1,2
                                  270:22 274:12 275:1,6 276:1
                                                                    97:4 103:6 105:5,8 106:7
 90:11 91:5,5 92:3 93:17 94:22
                                   276:17 277:18 278:6,18,22
                                                                    107:23 108:3 110:10 115:17
                                   279:6,7,11,13 280:2 282:8,9
                                                                    120:4 137:17 138:14,16
 95:13,21,24 96:6,7 99:8,20
 100:6,13,15 101:14 106:1,3,17
                                  283:2 286:20,25,25 287:6
                                                                    140:16,18 141:3,20 145:14,20
 106:19 107:11 108:9,12,14
                                                                    153:3,23 161:11 162:10,15
                                  288:23
                                                                    177:13 178:21 179:6 180:1,3,9
 109:11,13 110:4,5,19 111:8,19
                                 thinking
                                 23:25 45:11 47:25 51:20 59:23
 111:22 112:1,7,20 113:4,18,20
                                                                    182:17 189:12,18 190:25
 113:24 114:4,5,7,11,12 115:1
                                   75:9.9 80:6 85:6 130:4 141:14
                                                                    191:10,19 192:7,8 199:3
 115:3,24 116:17 117:18
                                   141:14 143:21 156:15 157:7
                                                                    200:24 203:23 205:24 206:2
                                                                    208:25 209:15,18,18 210:19
 119:21 120:1,25 121:25
                                   161:11 170:9 247:5 249:1,9
 122:10 123:9,10,16,21 124:12
                                                                    217:1 219:1,15 221:7 224:15
                                 third
 124:15,22 126:5 127:5,10,13
                                 3:15 40:13 41:16 42:19 43:9.16
                                                                    232:12,17 233:9 234:13,21
 127:14,20 131:2 133:19 134:7
                                   54:20 55:23 56:6 65:21 76:20
                                                                    235:18 236:8 237:7,11,14
 134:8,18,21 135:1,3,4,5,9
                                   162:21 168:5 178:9 180:24
                                                                    240:6 244:24 246:2 248:11,24
 139:5 140:7 141:16 142:7,24
                                   208:1 213:13 232:21 252:3
                                                                    249:16,19 251:3 252:13
```

Page 345

156:16 254:18 256:18 257:4 258:15 51:25 52:2 59:12 102:9 175:23 261:15.15.20.23 262:11 192:19 193:5 198:25 199:2.2.6 transactions 265:13,14 275:21 276:21 199:19 200:9 201:18 202:16 155:10 160:11 178:15 213:3,9 203:11,11,17,19 213:16 214:18 215:2 227:20 278:22 285:21,22 289:15,18 290:7 291:6 topology transcribed 35:12 36:17 291:10 times 12:20 36:24 37:3 64:2 105:23 transcript total 110:4,5,7 244:17,20 124:22 143:6 215:23,25 108:20 transfer 224:10 261:24 262:2 totally 132:7 186:11 3:23 4:3 179:21 218:8 272:8,13 timing 10:3 164:16 209:12 243:2 touch 276:10,11 277:2 280:16 275:21 276:5 284:15 286:6 120:8 transferred title town 177:24 179:4,8,10,19 271:23 3:21 8:20,22,24,25 11:24 74:21 119:2 74:22 265:8 268:2 269:6 track 272:25 273:11 275:20,22 titled 147:19 162:6 259:6 transparency 258:24 265:1 25:10 32:9,10 trade 70:3 143:15 167:4 177:18 transparent titles 263:3 265:3,7,10 215:24,25 15:16 16:1,6,9,15,22,24 17:1,6 traded 18:10 20:5,16,22 21:10,24 today 25:21 27:5 36:17 41:5 53:4,11 23:8 24:5 26:3,21 27:19 28:9 178:1,14,25,25 179:7,7 182:1 70:1 86:12 118:13 192:19 **Trademark** 30:11 31:1,22 32:15,24 33:6,8 93:11.22 269:10 34:19 37:20 40:14 41:17,21 197:14 207:1 235:19 277:23 279:2 283:19 287:24 **Traditionally** 112:2 115:2 211:5,10,15 today's 118:1 travel 110:3 train 102:17 Todd 145:22 traversed 1:14 3:3,22 4:2 5:7 6:10 7:1,7 trained 35:16 83:1,6 156:25 162:12,17 11:21 tree 232:13,17 277:1 284:14 290:6 training 122:2,2,7,8 123:23 124:7,16,21 291:2 12:2,7 129:7,22 131:11 136:11,15 traits 137:2 197:6 told 21:12 35:7 36:3 41:22 74:18 173:18 treed 101:13 190:8 193:12 206:12 124:7 tran 247:7,8 285:15 220:13 **Trend** top trans 61:20 62:7,13 63:13 144:17 115:18 124:2 174:19 184:23 16:3 148:11 166:12 233:5,17,21,25 185:12 199:18 206:18 208:17 transaction 234:7,21,22 236:3,11,21,23 262:19 146:25 155:12 156:21 157:5,6 237:1,2,21,25 239:23 240:2,5 topic 157:24 159:12,14 177:8,14,18 240:16,24 241:15,17,21 10:14 25:20 36:16 168:25 178:23,25 181:19 208:18 242:12,22 243:3,20 244:1,18 175:23 191:18 200:10,13,13 209:21 211:21 213:12,20 246:8,18 247:8,13,18 253:1 200:14,16,17,18,21,22,23,25 215:25 217:21 219:18,19,21 255:7 256:14,20 257:9,13,16 201:13 202:7,7,9,13,23 203:5 220:13,14 221:4 222:20 257:21 259:21 260:20,23 225:20 230:13 252:1 275:2 282:8 283:9 topics 19:1,3 39:17,19 42:23 50:11 transactional trends

247:5	258:17 268:16 284:6 285:19	unattainable
trial	turned	160:25
58:10 83:22 84:8 262:3,5	183:7	unaware
triangular	Turning	88:4 167:15
230:20	286:18	unclear
trick	Tuttle	54:24 126:25 157:10
207:4	266:25 267:5,7,16 271:16,24	undefined
trickle	272:3,8,13,25 273:11 275:5,23	39:21
171:24	twice	
	240:17	undergrad 11:23
tricky 18:21 23:12 90:15 233:3		
18.21 23.12 90.13 233.3 tried	two 64:9 69:18 71:9 77:20 104:8	undergraduate 11:21
202:15,15 233:24 tries	109:12,14,15 120:25 138:21 149:1 152:24 176:25 178:1,14	underlying 35:12
176:6		underneath
	178:24,24 179:9 184:7,10 199:9,17 208:14,14 210:1	268:25
trigger 136:13		understand
	213:5,6 224:24 225:22,23 227:10 228:22,24 241:14	8:13 19:4,20 31:12 41:23 55:18
trip	250:23 264:11,15 286:3,10,12	75:24 99:18 100:19 113:10
trouble	286:16,16	117:7 137:1 151:2 155:3,4
85:19 127:22 287:22	two-minute	160:5 162:1,2 166:6 180:4
63.19 127.22 267.22 true	204:9	187:12,12 191:6 192:10 197:6
13:4 62:1 94:3 98:19 119:24		197:7 205:15 221:7 241:16
137:12 138:13 209:20 220:10	type 270:23	258:7 261:4 271:6 274:16
227:19 252:25 277:7,17,18,20		283:14,22 287:19
277:20,21 280:22 281:20,25	types 172:19	understanding
285:19 291:7	typewriting	16:17 17:2 21:5 40:3 123:20
283.19 291.7 trust	291:11	145:5 151:18,21 160:8 173:7
273:4	291.11	180:3,8,13 194:20 197:5
truth	U	202:21 266:18 267:9
74:24 291:3,4,4	U.S	understood
try	103:10,12 111:2 112:19,19,20	130:1
107:1 161:12 163:11,19 176:23	114:6 115:5 118:24 119:11,16	unenforceable
198:18 204:3 207:2 225:18	119:18,23 120:12 138:5,7	202:8
244:15 287:19,20	190:10 218:3,4 245:11,11	unethical
trying	251:16,18 252:12 258:25	70:12,13,17,20,21
17:15 19:4,22 22:4 23:13,13	267:19 268:14 269:18 271:2	unfair
28:2,24 43:2 44:14 51:16,19	273:8 274:15 282:15,18,23	70:4 143:21 166:14
51:24 58:24 90:10 95:1 107:17	283:15,15,16	unhappy
107:17 113:7 128:19 130:14	ultimate	174:22
132:21 142:23 144:14 157:15	267:9	unified
174:5,25 175:6,8 181:24	ultimately	127:18 223:7
182:19 206:24 207:4 208:23	118:22 177:20,23 178:5 212:6	unintentional
219:10,12 243:21 251:5	213:7	219:20
turn	unable	unintentionally
192:8 215:21 232:19 254:12	20:19 52:9 286:17	218:18 219:2 220:1,5,19
1,2.0 210.21 202.1, 201.12		
	<u> </u>	<u> </u>

Page 347

216:24 269:18 187:23 189:16,18 194:9 unique 11:1 177:10 210:13 211:3,3 195:18 197:7 198:1.3 277:15 **UTM** 278:10 279:15 288:12 127:18 128:23 129:18,20 unit 130:12,17,17,20 131:6,8 Vancouver/Burnaby 125:6 256:4 132:15 196:24 235:24 236:3,5 137:23 236:6,6 264:15 265:1 United variable 1:1 111:1 113:13 118:9 120:8 **UTMs** 160:24 244:24 245:3,22 247:25 127:17 120:13 138:22 203:13 216:17 variably 132:13 251:21,25 269:9 **UTStarcom** University 209:20,20 210:22 213:4 216:9 variant 11:11 12:5,6 216:11,24 217:7 228:19 123:11 194:4 unknown 231:23 varies 108:25 201:15 V unnamed variety vague 79:9 81:15 151:9 183:16 27:7 unrelated various valid 179:12,13 182:3 25:11 27:9 29:13 35:8 38:8 70:4 49:14 50:5 51:3 53:10,16 55:15 unsolicited 74:2 82:17 111:4 114:25 59:4 60:18 233:1,11 215.19 118:13 147:5 151:22 152:6 validity unstructured 164:21 165:23 186:10 202:23 49:17 55:6 87:24 88:20 89:3,10 208:13 244:14 256:1 13:14 89:16 90:4,22 97:13 206:14 unsuccessful vary 207:17 241:6,7,13,22,22 212:6 225:7,8,17,19 164:17 242:13 243:18,21 up-front vast Valley 257:22 133:10 160:24 up-to-date vastly valuable 140:4 19:20 20:23 21:10 24:6 25:3,6,7 91:19,25 94:20 270:11 update 26:21 valuation 152:13 venue 10:25 11:2,4 67:2 3:23 4:3 277:2 284:15 286:6 updating valuations 140:9 152:10 verified 10:24 74:1 upset value 172:16 Verilog 10:24,24 67:9,11,17,19,23,24 **URQUHART** 279:4 68:15,23,25 81:6 91:11 92:14 version 2:9,15 109:7 110:3,5,7 153:16 155:1 20:13 129:21 131:10 137:13 use 155:9,20,24 156:1,4,5 158:4,5 16:23 36:1 50:19 59:8 122:21 150:21 195:11,11 158:21 159:4,8,12,15,16,18 123:11 161:14 251:23 252:7 versions 160:7,8 210:16,17 271:13,23 253:17,19 255:12 265:23 136:13 272:24 273:10 useful versus value-added 201:13 6:13 44:8,21 47:13 48:17 252:7 260:11 user Vancouver 33:3 34:20 152:5,15 vest 117:13,13 120:20,21 123:8,21 usually 109:1 124:21 131:20 132:2,23 140:12 141:21 147:15 156:9 vested 133:22 135:24 136:5 137:4 UT 110:9

Page 348

vesting 123:3 134:2 152:2 155:24 W 109:14,16 110:15 156:3 166:24 216:7 217:11 wading 222:23,24 224:17 240:20 vests 43:3 242:20 249:6 254:5 255:24 109:3 waiting videographer 271:22 288:1 198:24 2:13 6:4,8,21,24 48:9 50:1 ways waive 52:18,21 82:23 83:3 107:22 45:12 83:19,25 84:1 99:17 108:2 162:9,14 205:23 206:1 we'll waiver 232:11,15 261:19,22 289:2,14 18:18 50:21 131:15 147:21 99:19 289:17,21 290:5 162:2 185:14 232:6,8 233:17 walk videotape we're 239:25 82:25 83:5 162:11,16 232:13,16 21:14 25:6 28:2 75:21 78:16 WAN view 94:22 95:21 125:18,19 128:4 223:10 225:2 129:6 131:22 135:9 143:21 want violated 159:4,6 163:13,18 164:20 18:3,19,19,19 24:16 40:20 59:1 240:19 170:8 176:1,1 190:21 191:17 59:10 67:24 76:14 78:3,22 205:19 212:25 215:16 227:8 violation 99:15,24 100:22 107:5 116:9 35:3 148:1 200:25 232:6,12 249:3,4,6 256:24 121:9 122:22 141:15 168:22 271:15 275:1 282:1 285:23 violations 169:4 176:12,23 187:4 192:9 148:6,19 288:25 289:2,4,12 203:6,22,22 206:6 241:10 Virginia we've 248:16 252:17,18 253:4,9 190:21 18:9 42:14 43:5 49:22 52:1 55:1 254:12,18 258:5,23 259:2,8 virtual 55:4 88:2,2 102:10,10,11 261:18 265:23 274:24 276:4 134:10,11 195:10,11 197:19,24 112:1,5,7,14 115:24,24 129:7 276:18 284:21 285:12 198:6,14 263:5 265:6 135:4 137:13 142:25 144:21 wanted virus 152:23 153:2 158:18 165:24 12:23 141:5 206:9 244:1 249:8 167:3 174:4 175:1,9 176:12 253:11,20 254:8 249:23 256:15 262:8,13,16 viruses 219:12 226:17 228:11,16,23 warehouse 253:24 231:18 260:16 261:15,15 119:23 VMwearing wasn't 134:22 198:21 31:10 21:19 42:19 43:10 46:5 69:25 VoIP Web 74:20,21 92:10 95:16 149:12 228:3 269:19 149:19 150:6 178:4 180:8 voluminous Wednesday 182:22 184:6 189:12.17 1:15 5:2 30:16 217:12,13 220:18 229:6 276:7 VP weeks watch 8:20 140:25 262:6 welcome VS WatchGuard 1:7 107:4 203:23 97:7,17 98:7,16,21 99:4 100:1 Vu 104:15,16 105:1 18:13 19:12,13 20:5,18,24 47:24 92:16 96:23 103:9 118:11 way 21:11 23:7 88:4,6 123:23 152:25 288:11,11,13 19:18 35:22 49:24 51:7 57:20 Vu's weren't 58:23 71:25 73:8,10 75:4 79:3 26:4,22 63:12 70:15 217:13 264:4 79:24 80:14 86:3 89:18 90:5 vulnerability WHEREOF 90:21,23 92:5 93:18 95:2 222:16 291:18 96:25 101:5 103:3 119:23

Page 349

71:22 77:6,7 129:16 whistle-blower 34:23 35:7 36:23 37:2,10,24 38:17 40:17 41:1.3.6.19 42:13 142:5.6 work 42:22 43:11,19 44:11,23 45:2 7:9 19:20.21 20:23 21:11 24:18 white 45:14 46:20,23 47:17 48:20 24:19,19 26:12,15 27:10,11 178:17 WhiteCell 50:10,22 51:6 53:6,9,14,19 28:25 34:6 35:18 36:1 57:23 177:8,22 180:16 215:24 224:1 54:5,7 55:11 56:18,20 57:10 58:11 59:17 75:21,22 79:10,18 57:19 58:3.18 59:7 60:10 79:19,21 82:20 88:15 91:3 224:19,20,21,22,24 225:3,5,8 225:25 231:24 95:7 98:6,10 152:1 186:10 61:10 62:11,13,25 63:9,25 wholly-owned 64:6,9,13,15,24 65:1,1,3,8 204:3 179:11 66:19,25 67:6,13,16,21 68:7 work's 68:21 69:8 72:3,19,21,23 73:3 whoops 28:19 worked 230:15 254:16 73:9 75:20 76:14 77:15 83:14 39:3 51:18 wide 84:3,4,11,14,22 85:6,15 86:7 130:6,6 86:10,17,23 87:12,22 88:2,13 working 9:20 21:21 23:18 25:21 82:13 wide-ranging 89:1,13,22 90:8,14 91:1,14 201:18 93:14 94:1,8 95:13,21 96:14 101:23,24 123:22 133:20 wife 97:22 98:10,19,24 99:2,8 157:20,20 162:5 285:25 11:14 36:5 100:4,6,24 101:4,10 102:20 world Wilford 105:11,21 106:4,6,17,21,25 118:5 187:24 189:23 107:10,16,21 114:20,23 71:3 WorldCheck willcooper@quinnemanuel.c... 139:10,12,17,20 141:13 142:3 236:20 238:2 2:11 142:22 143:18 146:4 147:14 worldwide 116:19 139:14 willfulness 148:4.9.22 149:11 153:18.20 84:17 85:11,18 170:3,5,17,25 171:7,20 172:4 worried William 173:12 174:4,18 175:15,21 154:15 2:9 201:3 176:21 182:13 183:12 185:2 worth 200:8 202:4,10 204:11,14 67:7 108:24 109:19 155:16 willing 52:12 263:24 207:10,13 209:5,7,25 210:13 wouldn't 211:9,19 217:11 226:11,23 Wilson 63:9,10 99:15,19,23 110:10 9:8,10,14 227:23 231:18 232:7 234:5 116:9 117:5 136:17 139:1 240:5,23 242:4,17 247:13,23 Wilv 223:17 62:16,17 250:16,19 256:24 257:19 Woven winnow 258:4 260:14 261:10 262:8,9 222:21,21 223:2,5,7 224:6,12 28:3 263:10 265:18 281:4,6 289:5 224:13,16 227:7 231:24 289:11,23,25 291:18 write wireless 194:21 216:14 witness's 10:15,15 214:6 withdraw 291:7 writing 147:18,23 184:6 266:4 87:8 witnesses within-entitled 201:12,14 written 291:5 32:4 62:15 77:2 214:4,6 77:5,20 90:9,9 238:18 259:4 witness wrong 5:9 6:22,23 14:25 15:2,5 18:23 word-checking 271:19 19:7,11 20:7,10 23:10,12 24:9 238:15 wrote 24:11 25:18,19 26:6,25 27:2 WordCheck 279:9 284:2 285:2 27:23 28:15,17 29:11,12,21,23 238:3,14,21,22 X 30:5,15 31:4 32:1,10 33:2 words

X	1	203:25
3:1 291:12	82:25 200:10 228:6,8 231:6,14	168
XDN	268:11 272:17	3:9 199:22,24 200:9
229:12,13,14,19,21,23,23,25	1:44	169
230:4 231:25	107:24 108:1,3	3:11 200:1,6 203:9
Xie	107.24 108.1,5	17
110:23 128:7 172:17 173:16	203:12,13	266:7
Xie's	10:06	170
110:16 173:8	5:3 6:1,12	3:13 207:24,25 208:3,5 232:23
110.10 173.8	10119	262:13
Y	2:5	171
Yale	108	3:16 246:7,10,12 250:7
10:11,14	3:6	172
yeah	11	3:18 267:13,15,17,25 272:20,21
13:6 14:10 33:22,22 95:7	3:15 7:14	273:25 275:12 276:14
126:16 136:1 163:2 164:15	11:09	173
187:16 198:4 204:7 219:15	52:19	3:20 267:19,22 268:12,13
250:16 254:14,14 265:3 273:5	11:21	271:12 272:23 273:10,13,16
279:11	52:22	274:3
year	12	174
25:3 103:7 140:15 164:9,12,17	7:14	3:22 276:22,25 285:13 286:19
164:20 165:1 179:5 242:25	12:06	175
266:13	82:24	4:2 284:13,17,20 285:1 286:5
years	12:12	19
7:14,14,14 8:5 10:1 11:17 14:16	83:4	29:2 268:1,11 274:2,20 275:18
14:18 26:9,10 37:11 70:9	12:45	1963
82:17 112:14 115:16 137:11	107:5,23,24	7:11
142:7 182:15 184:10 206:23	13	1983
235:15 236:15 237:13 238:5	26:9	21:21
245:20,22	14	199
yesterday	26:8,9	3:10
107:14	149316-63	1994
York	3:17	22:25 24:7 25:13
2:5,5	149340	1997
	250:17 251:17 258:18,21	25:21
Z	149345	19th
	254:15	274:11 275:8,25
0	149971-85	
0050942	3:19	2
267:20	149972	2
0050955	272:15	3:24 4:4 83:5 162:11 185:17
268:16 269:7 270:6 271:22	15	203:10 227:20 231:6,15
274:6	3:19 217:20 250:13 251:17	246:19 273:13,15 286:4
053074	16	2.5
204:1 205:1	3:21 26:10	251:2
1	161	2.8
1		
	I	I

		Page 351
254:25	22nd	175:23 191:18 192:18,22
200	2:10,16	198:25 199:23 200:2 201:7,17
3:12	23	201:24 202:22 203:10 208:8
	201:1	
200,000		300,000
181:6 182:19	24	110:11
2000	244:23 274:5,7,9	37
10:4 235:14 250:14	240	200:20
2000s	108:14	37th
143:20	246	2:5
2001	3:17	
10:4	24th	4
2002	268:22 269:2,4	4
235:24	26	200:19 232:17 246:23 268:23
2003	1:15 5:2 6:1	277:10,11 279:10
240:8	267	4:22
2004	3:19,21	205:24
240:8	26th	4:53
2005	6:8	206:2
193:13 240:12,13	27	415)986-5700
2005/2006	250:10	2:11,17
190:25	276	48
2006	3:24	3:17
		3.17
153:3 192:7 209:9 213:20 233:6		5
241:2,17 243:8 244:21 248:7	233:6 241:2 257:1	5
250:7,10,10 253:1 255:7	28	200:14,19 276:14
256:25 257:1,25	229:1	5,623,600
2009	284	244:19
112:15 242:11	4:4	5:39
2010	28th	232:12
209:10 242:5	291:19	5:51
2011		
241:20 242:1,21,23,24 246:15	3	232:18
268:1,11,22 274:2,5,7,9,11	3	50
275:8,18,25	162:16 200:9 232:5,13,20	2:10,16 6:10
2012	237:15 240:17 284:19,25	50,000
243:1 266:7	3.0	109:5
2013	254:25	5000
1:15 5:2 6:1,9 291:19	3:01	126:23,24 197:16
208	162:10	5020
3:15	3:12-CV-01106-WHA	196:5
21	1:7	50958
22:25 209:24,25 242:23	3:19	267:21
212)613-2013	162:15	53-58
	30(b)(6)	3:21
2:6	1:13 3:9,11 18:23 31:6 39:16	
21st	1 1.10 0.7,11 10.40 01.0 07.10	6
		0
25:13	42:22 59:11 102:9 168:25	6

Case 3:12-cv-01106-WHA Document 331-7 Filed 09/24/13 Page 353 of 353

CONFIDENTIAL * FOR ATTORNEYS' EYES ONLY * CONFIDENTIAL

```
3:12 200:19 208:17 213:20
                                 21:20
 262:14,18
                                               9
6:41
261:20
                                 203:11,12 242:5,6 255:16,17,18
6:52
261:23
                                 23:21,25 25:4
60
                                94024
108:16
                                 7:12
600
                                94111
233:21 241:23 242:14 243:8
                                 2:10,16
 250:3
                                95
601
                                 22:17 23:5
19:14 21:11 22:6,23 36:20,23
                                97
 37:7 47:8,10,12 48:16 50:5
                                 9:12 23:16,17,20 26:8 191:19
 51:3 56:16,21 83:10 84:10,19
                                98
 85:13 86:1 87:24 88:5,6,20
                                 9:12
 89:3,10 90:4,22 91:11 92:16
                                99
 93:5,9 94:20 95:18 96:11
                                 9:12
 97:14,18 98:5,14 153:15,17
 154:8 220:2
6438
1:20 5:4 291:22
              7
3:6,10 213:6 217:20 229:1
 262:19 280:21 281:20 287:13
7:41
289:15
7:48
289:18 290:8,9
70s
21:23
72
274:1
              8
200:15,18,25 202:13 206:10
 208:7 232:20 284:1 285:12
8/19/2011
273:23
800,000
184:18
80s
21:23
83
```